Available Job Listings

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Dear Candidate,

At TTG Solutions, we are committed to offering compensation packages that recognize the expertise, experience, and impact of our employees. Our compensation model is designed to attract and retain top talent in the defense and technology sectors while supporting long-term career growth.

Below are key highlights of our comprehensive benefits package:

- $25,000 sign-on bonus
- $10,000 referral bonus, available to both employees and non-employees
- Up to 15% company contribution to your retirement program
- Paid insurances up to 8% of base pay — with unused value paid out as a year-end bonus
- 30 days paid time off and holidays (inclusive)
- Annual performance bonuses of 3% to 5%
- $2,500 for professional development and training opportunities annually
- 3 paid training days
- $100 monthly mobile phone reimbursement

We regularly review our compensation and benefits to ensure we remain competitive in the industry while providing our employees with the support they need to maintain a healthy work-life balance.

We understand that job descriptions can sometimes feel restrictive or overly broad. In reality, project needs often evolve, and hiring managers and technical leads may be open to candidates whose experience doesn't perfectly align with every listed requirement. If you are interested in working with us, we encourage you to submit your resume. Let our team assess the fit — you may be a great match for a role or upcoming opportunity.

We look forward to hearing from you.

Best regards,

Elizabeth Rice
Talent Acquistion Resource Manager
Elizabeth.Rice@ttg-solutions.com
703-310-7731

Job #	Title	Experience	Location	Max Compensation	Posted
TTG-139	AI/ML Engineer (Workflow Automation)	SME	Chantilly, VA	Base: $245,000 Total: $337,250	2025-12-05
TTG-140	AI/ML Model Development Engineer	SME	Chantilly, VA	Base: $209,000 Total: $288,250	2025-12-05
TTG-364	AWS Cloud & Broadcast Systems Engineer	SME	Chantilly, VA	Base: $239,000 Total: $329,150	2026-09-25
TTG-289	AWS EKS & Kubernetes Platform Architect	Senior	Herndon, VA	Base: $241,000 Total: $331,850	2026-05-20
TTG-344	AWS Kubernetes Infrastructure Engineer	Senior	Herndon, VA	Base: $247,000 Total: $339,950	2026-09-03
TTG-376	Big Data & ETL Engineer (PySpark, Python, SQL)	SME	Chantilly, VA	Base: $253,000 Total: $348,150	2026-10-21
TTG-334	Cisco Unified Communications Engineer	Senior	Herndon, VA	Base: $192,000 Total: $265,100	2026-08-28
TTG-244	Cloud & Network Solutions Architect	Expert	Chantilly, VA	Base: $221,000 Total: $304,650	None
TTG-363	Cloud Data Engineer (ETL & Big Data)	SME	Mclean, VA	Base: $251,000 Total: $345,450	2026-09-25
TTG-257	Cloud Infrastructure Automation Engineer	Senior	Chantilly, VA	Base: $192,000 Total: $265,100	None
TTG-371	Cloud Infrastructure Automation Engineer	Expert	Herndon, VA	Base: $230,000 Total: $316,900	2026-10-05
TTG-228	Cloud Network Security Engineer (Linux/VPC)	SME	Chantilly, VA	Base: $245,000 Total: $337,250	2026-03-06
TTG-227	Cloud Network Security Engineer (Linux/VPC)	SME	Chantilly, VA	Base: $245,000 Total: $337,250	2026-03-06
TTG-362	Enterprise Applications Technical Lead (Java/AWS)	SME	Chantilly, VA	Base: $248,000 Total: $341,400	2026-09-25

TTG-319	Enterprise Search & Big Data Engineer (Solr/Elasticsearch)	Expert	Chantilly, VA	Base: $218,000 Total: $300,500	2026-07-18
TTG-360	Enterprise Storage Systems Engineer (SAN/Hitachi/NetApp)	Expert	Herndon, VA	Base: $230,000 Total: $316,900	2026-09-25
TTG-343	Event-Driven Software Engineer (Python/Kafka)	Senior	Herndon, VA	Base: $247,000 Total: $339,950	2026-09-03
TTG-325	Firewall & Network Security Engineer	Expert	Herndon, VA	Base: $216,000 Total: $297,800	None
TTG-294	Firewall & Network Security Engineer	Expert	Herndon, VA	Base: $216,000 Total: $297,800	None
TTG-351	Full Stack Cloud Software Engineer	Expert	Herndon, VA	Base: $230,000 Total: $316,900	2026-09-17
TTG-377	Full Stack Software Architect (Java, Spring, Python, AWS)	SME	Chantilly, VA	Base: $259,000 Total: $356,350	2026-10-21
TTG-356	Full Stack Web Developer (JavaScript/Python/PHP)	SME	Chantilly, VA	Base: $216,000 Total: $297,800	2026-09-25
TTG-288	Full Stack Web Developer (React/Node.js/AWS)	Senior	Herndon, VA	Base: $239,000 Total: $329,150	2026-05-20
TTG-373	GIS & AI Applications Developer (Unity/ArcGIS)	Full Performance	Herndon, VA	Base: $190,000 Total: $262,400	2026-10-08
TTG-355	HPCC/ECL Data Analyst	SME	Mclean, VA	Base: $227,000 Total: $312,750	2026-09-25
TTG-62	Java Network Automation Software Engineer	Expert	Herndon, VA	Base: $230,000 Total: $316,900	2025-06-13
TTG-293	Java Search Platform Engineer (Solr/Elasticsearch, Hadoop)	Expert	Chantilly, VA	Base: $218,000 Total: $300,500	2026-05-20

TTG-346	Kubernetes Platform & DevSecOps Engineer	Senior	Chantilly, VA	Base: $247,000 Total: $339,950	2026-09-03
TTG-348	Linux Systems & DevOps Engineer	Mid	Tysons, VA	Base: $201,000 Total: $277,350	2026-09-03
TTG-383	Machine Learning Engineer	Senior	McLean, VA	Base: $191,000 Total: $263,750	2026-10-30
TTG-286	Microsoft .NET Software Developer	Senior	Herndon, VA	Base: $192,000 Total: $265,100	None
TTG-284	Network Automation Software Engineer (Python/Ansible)	Expert	Herndon, VA	Base: $230,000 Total: $316,900	None
TTG-357	Network Security & Endpoint Access Engineer	SME	Chantilly, VA	Base: $241,000 Total: $331,850	2026-09-25
TTG-329	NLP & Java Software Engineer	Expert	Mclean, VA	Base: $194,000 Total: $267,800	2026-08-25
TTG-322	NLP & Machine Learning Engineer	SME	Mclean, VA	Base: $213,000 Total: $293,750	2026-07-18
TTG-374	Nlyte DCIM Software & Systems Engineer	Senior	Herndon, VA	Base: $196,000 Total: $270,600	2026-10-07
TTG-368	Oracle Exadata & Linux Systems Administrator	SME	McLean, VA	Base: $229,000 Total: $315,450	2026-09-25
TTG-345	Palantir Foundry Data Platform Engineer	Senior	Herndon, VA	Base: $247,000 Total: $339,950	2026-09-03
TTG-375	Python & Neo4j Backend Engineer (AWS/Kubernetes)	Expert	Chantilly, VA	Base: $218,000 Total: $300,500	2026-10-21
TTG-201	Secure .NET Software Developer (A&A;)	Senior	Herndon, VA	Base: $196,000 Total: $270,600	2026-01-30
TTG-335	Senior Cisco Unified Communications Engineer	Expert	Herndon, VA	Base: $229,000 Total: $315,450	2026-08-28

TTG-367	Senior Java Developer (PKI & Secure REST APIs)	SME	Dulles, VA	Base: $211,000 Total: $290,950	2026-09-25
TTG-378	Senior Software Test Automation Engineer	SME	Chantilly, VA	Base: $224,000 Total: $308,700	2026-10-21
TTG-349	ServiceNow CMDB & Discovery Developer	Expert	Herndon, VA	Base: $230,000 Total: $316,900	2026-09-15
TTG-354	SharePoint & Joomla Web Developer	SME	Chantilly, VA	Base: $214,000 Total: $295,100	2026-09-25
TTG-382	Software Engineer (Senior)	Senior	Herndon, VA	Base: $196,000 Total: $270,600	2026-10-28
TTG-105	Splunk Data Architect	Expert	Herndon, VA	Base: $223,000 Total: $307,350	2025-07-18
TTG-115	Systems Engineer	Expert	Herndon, VA	Base: $222,000 Total: $306,000	2025-08-15
TTG-41	Systems Engineer	SME	Herndon, VA	Base: $259,000 Total: $356,350	2025-05-13
TTG-379	Systems Engineer (Senior)	Senior	Herndon, VA	Base: $192,000 Total: $265,100	2026-10-20
TTG-342	UI/UX Designer & Front-End Developer	Senior	Chantilly, VA	Base: $236,000 Total: $325,000	2026-09-03
TTG-142	Windows Server & Virtualization Systems Engineer	Expert	Herndon, VA	Base: $229,000 Total: $315,450	2025-12-12
TTG-381	Windows Systems Administrator	Expert	Herndon, VA	Base: $195,000 Total: $269,150	2026-10-22
TTG-295	Windows Systems Engineer (Azure AD/PowerShell)	Expert	Herndon, VA	Base: $195,000 Total: $269,150	None

Job #	Title	Experience	Location	Job Status	Posted
TTG-139	AI/ML Engineer (Workflow Automation)	Subject Matter Expert	Chantilly, VA	Active	2025-12-05

Send an email to TTG about this position

Salary Range: $203,000 - $245,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a highly skilled AI/ML Engineer to join our team and automate customer workflows using advanced AI solutions. The ideal candidate will have a strong background in data structures, machine learning frameworks, and programming languages relevant to AI development.

Description:

This role involves understanding and automating business processes with AI solutions, designing data models and software architectures, and developing machine learning models using frameworks like PyTorch and TensorFlow. Responsibilities include training AI models, integrating pre-trained models, and collaborating with team members to implement solutions efficiently.

Experience Level:

Subject Matter Expert

Required Skills:

- Understanding and automating customer workflows with AI solutions
- Experience in data structures and data modeling
- Proficiency in software architecture design
- Knowledge of machine learning frameworks such as PyTorch and TensorFlow
- Strong math and computer science skills, including probability, statistics, and algorithms
- Proficiency in AI/ML programming languages such as Python, Java, C++, and Conda
- Experience in training and integrating AI models

Optional Skills:

- Implementing secure AI solutions
- Experience with highly sensitive data sets
- Leadership in AI/ML initiatives
- Knowledge in implementing ETL pipelines
- Experience with Amazon Web Services
- Strong problem-solving and critical thinking skills

- Ability to perform in a collaborative team environment

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $337,250

Benefit	Value	Details
Base Salary	$245,000	Base salary for position.
Retirement	$36,750	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$49,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,250	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-140	AI/ML Model Development Engineer	Subject Matter Expert	Chantilly, VA	Active	2025-12-05

Send an email to TTG about this position

Salary Range: $173,000 - $209,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a talented AI Developer to join our team. We are looking for an expert in machine learning, software architecture, and data modeling to drive innovative AI solutions.

Description:

The selected candidate will be responsible for developing AI solutions, building data structures, and creating data models. They will design and implement software architecture and utilize machine learning tools and frameworks like PyTorch and TensorFlow. The role involves working with algorithms, probability, and statistics, as well as developing and deploying AI models. Additionally, they will manage ETL processes and work within AWS environments.

Experience Level:

Subject Matter Expert

Required Skills:

- Machine learning
- Software architecture
- Data modeling
- PyTorch
- TensorFlow
- Algorithms
- Probability
- Statistics
- Python
- Java
- C++
- ETL
- AWS

Optional Skills:

- Conda

Total Compensation:

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Total Compensation: $288,250

Benefit	Value	Details
Base Salary	$209,000	Base salary for position.
Retirement	$31,350	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$41,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$10,450	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,400	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-364	AWS Cloud & Broadcast Systems Engineer	Subject Matter Expert	Chantilly, VA	Active	2026-09-25

Send an email to TTG about this position

Salary Range: $198,000 - $239,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Cloud Engineer to provide technical support for customers' broadcast systems. This role involves programming responsibilities as well as ensuring robust, secure network operations.

Description:

The Cloud Engineer will be responsible for maintaining and supporting cloud-based networks with high data security, configuring AWS and cloud services, and programming in Python, Linux, C++, and Windows shell. This position involves working with various operating systems such as Linux and Android, scripting in Python, C++, and Perl, and conducting system administration tasks including Linux RHEL patching, server installations, and firmware upgrades. Additionally, the role includes cloud engineering tasks such as automating DynamoDB table updates and troubleshooting within the cloud environment.

Experience Level:

Subject Matter Expert

Required Skills:

- Demonstrated experience and knowledge of cloud-based networks with very high data security requirements
- Demonstrated experience with AWS and cloud services including API configurations
- Demonstrated experience with programming languages including Python, Linux, C++, and Windows shell
- Demonstrated experience with operating systems such as Linux and Android
- Demonstrated experience with scripting languages such as Python, C++, and Perl
- Demonstrated experience with System Administration such as Linux RHEL, patching, server installs, firmware upgrades, and testing between firmware/patch levels
- Demonstrated experience with Cloud Engineering such as familiarity with medialive, automating dynamo table updates, troubleshooting within the cloud platform, and providing input on troubleshooting toolsets

Optional Skills:

- Demonstrated experience with analog and digital communications with Satellite, terrestrial TV, AM, and FM radio
- Demonstrated experience with video codecs and streaming technologies
- Demonstrated experience with video encoding equipment and processes

- Demonstrated experience with specific broadcast systems such as a specialized FM radio system and TV and radio signal devices such as scalable portable remote devices
- Demonstrated experience with IP network routing and switching
- Demonstrated experience performing installations, configuration, and operations of broadcast equipment

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

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Total Compensation: $329,150

Benefit	Value	Details
Base Salary	$239,000	Base salary for position.
Retirement	$35,850	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$47,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,950	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-289	AWS EKS & Kubernetes Platform Architect	Senior	Herndon, VA	Active	2026-05-20

Send an email to TTG about this position

Salary Range: $200,000 - $241,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced professional to design, develop, deploy, and maintain multi-tenant Kubernetes platforms. We are looking for someone with a strong background in cloud infrastructure, particularly in AWS, to join our dynamic team.

Description:

Key responsibilities include designing and maintaining multi-tenant Kubernetes platforms, deploying to EKS using Terraform HCL, and coding in Terraform HCL, Python, and shell script. The role involves applying high standards in Infrastructure as Code, managing task breakdown and delegation, troubleshooting, and reviewing code contributions. The position also requires working in Agile environments, particularly using Kanban and SAFE Agile methodologies, and implementing Kubernetes stack solutions like service mesh and container storage interfaces. Providing technical guidance and mentorship to site reliability and software engineers is also a crucial part of the role.

Experience Level:

Senior

Required Skills:

- Experience with multi-tenant Kubernetes platforms
- Expertise in deploying to EKS using Terraform HCL
- Proficiency in Terraform HCL, Python, and shell script
- High standards in Infrastructure as Code
- Deep knowledge of AWS services
- Experience in Agile systems engineering environments
- Familiarity with X.509 PKI infrastructure
- Experience with Kubernetes stack implementations
- Ability to provide technical guidance and mentorship

Optional Skills:

- Experience with Amazon Dedicated Cloud (ADC) regions

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

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Total Compensation: $331,850

Benefit	Value	Details
Base Salary	$241,000	Base salary for position.
Retirement	$36,150	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$48,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,050	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-344	AWS Kubernetes Infrastructure Engineer	Senior	Herndon, VA	Active	2026-09-03

Send an email to TTG about this position

Salary Range: $204,000 - $247,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Infrastructure Engineer to join our team and drive the development of scalable, resilient systems that support high-volume data alerting. We are looking for a highly skilled individual with a strong background in Kubernetes and AWS infrastructure to ensure seamless deployment and management of applications in a dynamic environment.

Description:

The Infrastructure Engineer will be responsible for architecting and maintaining scalable systems, using Kubernetes to orchestrate containerized workloads. Key tasks include optimizing cloud infrastructure on AWS, utilizing services like EKS, EC2, and S3, and employing Terraform for infrastructure automation. The role also involves designing robust routing and DNS solutions and ensuring high availability across distributed systems. The Engineer will work with messaging platforms such as RabbitMQ and Kafka to manage large-scale data streams, and use monitoring tools like Grafana for proactive incident response. Collaboration with development teams to streamline CI/CD pipelines is essential.

Experience Level:

Senior

Required Skills:

- 6+ years of experience
- Kubernetes expertise
- Experience with AWS services (EKS, EC2, S3)
- Terraform for infrastructure as code
- Experience with messaging platforms like RabbitMQ and Kafka
- Cloud infrastructure optimization
- Monitoring and observability tools (e.g., Grafana)
- Collaboration in DevOps environments
- Troubleshooting complex issues

Optional Skills:

- Experience with scalable applications on Kubernetes
- Handling high-volume data alerts
- Working on large projects in complex, fast-paced environments

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

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Total Compensation: $339,950

Benefit	Value	Details
Base Salary	$247,000	Base salary for position.
Retirement	$37,050	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$49,400	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,350	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-376	Big Data & ETL Engineer (PySpark, Python, SQL)	Subject Matter Expert	Chantilly, VA	Active	2026-10-21

Send an email to TTG about this position

Salary Range: $209,000 - $253,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Data Engineer to support the development and enhancement of data systems and applications in diverse cloud computing environments. We require a professional who is adept in managing and expanding data processing capabilities and is proficient in leveraging cloud-based analytics.

Description:

The selected candidate will support the development of new system capabilities, maintain and enhance data pipelines, and improve applications within cloud environments. Key responsibilities include data mapping, extraction, transformation, and loading (ETL), analytic report building using tools like CloudWatch and Kibana, and processing OS and Data Logs into dashboards. The role involves regular interaction with customers and integration partners to clarify objectives and contribute to Agile development processes by defining tasks, scoping, and reviewing.

Experience Level:

Subject Matter Expert

Required Skills:

- Experience with big data processing technologies such as Spark, Pyspark, and Python
- Proficiency in data mapping, extraction, transformation, and loading (ETL)
- Experience building analytic reports with tools like CloudWatch and Kibana
- Ability to process and convert OS and Data Logs into reports and metrics dashboards
- Proficiency with Regular Expressions (RegEx)
- Experience with SQL, MySQL, PostgreSQL
- Proficiency in processing data file types such as XML and JSON
- Experience with IDEs and Data Modeling using tools like Notebooks and Visual Studio
- Experience performing data quality analysis and ETL documentation
- Ability to interface with customers and integration partners
- Support Agile development through task definition, scoping, and review

Optional Skills:

- Experience deploying on the Databricks unified analytics platform
- Experience with Elastic Map Reduce for big data workloads
- Proficiency in joining complex data sets using Spark
- Experience in tuning Spark streaming and batch jobs
- Proficiency in deploying complex, notebook-based pipelines
- Experience with Python data analysis libraries like Pandas
- Familiarity with cloud services such as Lambda, SNS/SQS, or EC2
- Experience with DevOps tools including Cloudwatch, Lambda, SQS, Dynamo, and RDS
- Experience with the ElasticSearch/Logstash/Kibana (ELK stack)

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

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Total Compensation: $348,150

Benefit	Value	Details
Base Salary	$253,000	Base salary for position.
Retirement	$37,950	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$50,600	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,650	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,900	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-334	Cisco Unified Communications Engineer	Senior	Herndon, VA	Active	2026-08-28

Send an email to TTG about this position

Salary Range: $158,000 - $192,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Cisco Voice Engineer to join our team in supporting a mission-critical, technology-driven program. This role involves designing, implementing, and maintaining enterprise-level Cisco Unified Communications solutions within a secure environment.

Description:

The Cisco Voice Engineer will be responsible for designing, testing, and deploying new Cisco Voice infrastructure such as CUCM, Unity Connection, IM&P;, and UCCX. Key tasks include implementing next-generation voice technologies, participating in security accreditation activities, and managing PKI/certificate requirements. The role also involves performing system upgrades and lifecycle maintenance, supporting new site standups with dial plan design, executing call routing tasks, and collaborating with internal teams on network integration activities. Additionally, the engineer will ensure compliance with security procedures and support secure communications infrastructure.

Experience Level:

Senior

Required Skills:

- Bachelor's or Master's degree in Computer Science, IT, Engineering, or related field
- Minimum of six years of Voice/UC engineering experience
- Expertise in SIP signaling and call flows
- Knowledge of Secure Real-Time Transport Protocol (SRTP)
- Experience with SIP, MGCP, H.323
- Understanding of TCP/IP networking and MPLS transport environments
- Experience with DNS and DHCP
- RTP media handling
- Experience with enterprise-scale voice environments
- Ability to troubleshoot complex call routing and signaling issues
- Strong communication skills

Optional Skills:

- Advanced expertise in SIP signaling and multi-vendor integration
- Experience in mixed-protocol environments with H.323
- Cisco Certified Collaboration Professional (CCCP)
- CCNP Collaboration
- CCIE Collaboration
- Avaya Communications Certification or experience with Avaya platforms
- Experience with secure communications devices
- Familiarity with government security accreditation processes
- Experience in designing or supporting call center technologies like Cisco UCCX/UCCE or Avaya equivalent

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $265,100

Benefit	Value	Details
Base Salary	$192,000	Base salary for position.
Retirement	$28,800	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$38,400	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,600	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,200	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-244	Cloud & Network Solutions Architect	Expert	Chantilly, VA	Active	None

Send an email to TTG about this position

Salary Range: $183,000 - $221,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

We are looking for an experienced Network Architect to join TTG Solutions, supporting our technology-based programs with a key Government customer. This role is ideal for a highly skilled individual with a deep understanding of systems design and cloud technologies.

Description:

The Network Architect will be responsible for providing strategic direction, creating and maintaining architecture design standards, and developing high-level system specifications. Key tasks include collaborating with engineers on design solutions, evaluating current and emerging technologies, and supporting the Systems Engineering Lifecycle. The architect will also be involved in developing future technology advancements to align with our clients' vision and goals.

Experience Level:

Expert

Required Skills:

- Significant experience with Python, Java, Automation, and Systems Design
- Deep understanding of cloud technologies, including AWS, Azure, Google, IBM, and Oracle
- Experience in creating and maintaining architecture design standards
- Ability to develop high-level system specifications
- Proficiency in providing Systems Engineering Lifecycle (SELC) support
- Collaboration skills with engineers on design solutions
- Evaluating current and emerging technologies
- Experience with modern software languages like Python, Bash Scripting, JavaScript
- Knowledge of configuration management tools such as Puppet, Salt, Terraform, Chef
- Understanding of containers, including Dockers and Kubernetes

Optional Skills:

- Experience with automated testing
- Model Based Systems Engineering (MBSE)

- Knowledge of Security Development Operations (SecDevOps)
- Familiarity with web applications and frameworks (e.g., Ruby, Rails, Django)
- Understanding of Infrastructure as Code
- Knowledge of Agile development principles

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $304,650

Benefit	Value	Details
Base Salary	$221,000	Base salary for position.
Retirement	$33,150	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$44,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,050	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,600	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-363	Cloud Data Engineer (ETL & Big Data)	Subject Matter Expert	Mclean, VA	Active	2026-09-25

Send an email to TTG about this position

Salary Range: $207,000 - $251,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled professional to join our team in supporting a diverse range of engineering and data management tasks. We are looking for an individual who is adept at collaborating across organizational boundaries and engaging with various stakeholders.

Description:

This role involves supporting data engineering, software engineering, security engineering, DevOps, application development, data science, and program management. Day-to-day tasks include data acquisition, exploitation, and management, as well as communication and collaboration with other teams and stakeholders.

Experience Level:

Subject Matter Expert

Required Skills:

- Experience with cloud infrastructure and data management
- Experience with multiple OS environments including Windows, Linux, and MacOS
- Experience with cloud environments such as AWS
- Experience with development environments including AWS, Hadoop, Cloudera, Spark, Presto, SQL, and NoSQL
- Experience conducting data processing activities
- Experience working with Python
- Experience building and executing ETL pipelines
- Experience integrating data flows with systems like Niagra Falls
- Ability to work independently and solve problems proactively in a fast-paced environment
- Strong communication skills for technical and non-technical audiences

Optional Skills:

- Knowledge of targeting workflows, tools, and environments
- Experience with Large Language Models and agentic workflows
- Experience with graphical databases such as Neo4J
- Experience working with a hard target mission area

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $345,450

Benefit	Value	Details
Base Salary	$251,000	Base salary for position.
Retirement	$37,650	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$50,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,550	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,900	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-257	Cloud Infrastructure Automation Engineer	Senior	Chantilly, VA	Active	None

Send an email to TTG about this position

Salary Range: $158,000 - $192,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Systems Engineer to support our technology program aimed at advancing network and enterprise computing infrastructure for a key government client. We need a professional who can deliver innovative solutions both on-premises and through remote Cloud services.

Description:

The Systems Engineer will be responsible for providing engineering services for network infrastructure, enterprise computing infrastructures including end-point devices, and data center hosted servers. Key tasks include managing multi-Cloud services, virtualized applications, and storage systems. Responsibilities also involve working with containerized solutions, orchestrated workflows, voice and video engineering, network analytics, and firewall management. The role requires collaboration with engineering teams and participation in agile activities.

Experience Level:

Senior

Required Skills:

- Infrastructure as a code language
- Ansible
- System Automation
- Linux
- Eclipse developmental duties
- Git Hub
- Dev Ops
- Java
- Python
- Security review of applications and infrastructure
- Object-oriented programming
- Cloud-based services
- Team collaboration

- Mentoring

Optional Skills:

- Docker
- Vagrant
- Maven
- Jenkins
- REST
- SOAP
- Perl
- Shell

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $265,100

Benefit	Value	Details
Base Salary	$192,000	Base salary for position.
Retirement	$28,800	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$38,400	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,600	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,200	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-371	Cloud Infrastructure Automation Engineer	Expert	Herndon, VA	Active	2026-10-05

Send an email to TTG about this position

Salary Range: $190,000 - $230,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking experienced Software Developers to join our innovative technology program supporting a key government customer. This role focuses on delivering cutting-edge engineering services for both network and enterprise computing infrastructures.

Description:

As a Software Developer at TTG Solutions, you will be responsible for providing engineering services for network infrastructure and sophisticated enterprise computing. This includes managing end-point devices, data center hosted servers, multi-Cloud services, virtualized applications, and storage systems. You will work on modern application technology like containerized solutions to function on-premise and via remote Cloud services. Tasks also involve core infrastructure engineering, application management, network analytics, and delivering voice, video, and data services.

Experience Level:

Expert

Required Skills:

- Experience in Cloud-based services (AWS preferred)
- Linux and shell scripting experience
- Proficiency in Ansible for infrastructure as code
- Experience with Eclipse, Git Hub, DevOps, Java, and Python
- Experience in security review of applications and infrastructure
- 4+ years experience in agile activities
- Researching new technologies in object-oriented programming
- Strong collaboration skills in a diverse engineering team
- Mentorship abilities

Optional Skills:

- Experience with infrastructure automation technologies like Docker, Vagrant
- Experience with build automation technologies like Maven, Jenkins

- Experience in building APIs and services using REST, SOAP
- Proficiency in scripting languages like Perl, Shell

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $316,900

Benefit	Value	Details
Base Salary	$230,000	Base salary for position.
Retirement	$34,500	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$46,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,500	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,700	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-228	Cloud Network Security Engineer (Linux/VPC)	Subject Matter Expert	Chantilly, VA	Active	2026-03-06

Send an email to TTG about this position

Salary Range: $203,000 - $245,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking highly experienced Network Engineers to join our team, specializing in cloud environments and network security. The ideal candidate will possess a deep understanding of network configuration and hardening, ensuring robust and secure network infrastructures.

Description:

Key responsibilities include working with commercial cloud service providers such as Google Cloud, Azure, and AWS to build and configure Virtual Private Clouds (VPCs) using Linux VMs. You will configure these systems as network appliances, such as routers, and ensure they meet cybersecurity standards. Additional tasks include configuring and hardening Linux operating systems in both cloud and physical environments, as well as network gear like firewalls, switches, and routers. The role involves expertise with commercial VPNs, messaging applications, and Android tablet devices, and includes providing call-in support to troubleshoot issues independently after hours and on weekends.

Experience Level:

Subject Matter Expert

Required Skills:

- 16 years of network engineering experience
- Experience with commercial cloud service providers
- Experience configuring and hardening Linux OS environments
- Experience with firewalls, switches, routers, and IPS
- Experience with commercial VPNs
- Experience working with commercial messaging applications and Android devices
- Ability to troubleshoot and resolve issues independently

Optional Skills:

- Knowledge of CNGA internet network infrastructure
- Understanding of customer's mission
- Experience with customer's networks and core appliances

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $337,250

Benefit	Value	Details
Base Salary	$245,000	Base salary for position.
Retirement	$36,750	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$49,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,250	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-227	Cloud Network Security Engineer (Linux/VPC)	Subject Matter Expert	Chantilly, VA	Active	2026-03-06

Send an email to TTG about this position

Salary Range: $203,000 - $245,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Network Engineer with a strong background in cloud services and network security. We are looking for candidates who thrive in dynamic environments and can independently troubleshoot and resolve complex issues.

Description:

The Network Engineer will be responsible for building and configuring virtual private clouds (VPCs) with Linux virtual machines (VMs) and ensuring they meet cybersecurity standards. Daily tasks will include configuring and hardening Linux operating systems, network gear such as firewalls, switches, routers, and intrusion prevention systems (IPS). The role also involves working with commercial VPNs, messaging applications, and Android tablet devices, as well as providing support independently during off-hours.

Experience Level:

Subject Matter Expert

Required Skills:

- Minimum 16 years of experience as a Network Engineer
- Experience with commercial cloud service providers (Google Cloud, Azure, AWS)
- Expertise in configuring and hardening Linux OS
- Experience with network gear (firewalls, switches, routers, IPS)
- Experience with commercial VPNs
- Experience with commercial messaging applications and Android devices
- Ability to work independently to troubleshoot issues after hours

Optional Skills:

- Experience deploying CNGA internet network infrastructure
- Knowledge of the customer's core appliances and services
- Experience with the customer's core networks

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $337,250

Benefit	Value	Details
Base Salary	$245,000	Base salary for position.
Retirement	$36,750	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$49,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,250	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-362	Enterprise Applications Technical Lead (Java/AWS)	Subject Matter Expert	Chantilly, VA	Active	2026-09-25

Send an email to TTG about this position

Salary Range: $205,000 - $248,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Lead to join our team in building an integrated enterprise IT support model. This role is high visibility, focusing on driving efficiencies in the talent space and addressing strategic requirements related to learning, training compliance, and performance management.

Description:

As a Lead, you will be responsible for providing technical expertise and leading a team to deliver technical solutions aligned with industry standards and agile methodologies. You will propose recommendations that enhance User Experience/User Interface (UX/UI), improve quality and speed of delivery, and modernize web-based applications. Additionally, you will be involved in developing, analyzing, and documenting web-based systems and interfaces, managing cloud technologies, and maintaining AWS environments. Your role will also include overseeing all tiers of IT support and developing support documents and workflows.

Experience Level:

Subject Matter Expert

Required Skills:

- Demonstrated experience as a lead providing technical expertise and communications.
- Experience in implementing industry best practices aligned with accessibility standards and agile methodology.
- Ability to make recommendations that provide business value focused on UX/UI improvements and modernizations.
- Experience in developing, maintaining, and analyzing web-based applications and service components.
- Experience in Java development.
- Experience with cloud technologies.
- Experience in developing and maintaining AWS environments and interfaces.
- Experience working with COTS products, including ServiceNow.
- Experience in the full accreditation lifecycle.
- Experience managing Tier 1, 2, and 3 support using service management systems.
- Experience in developing IT support documents and workflows.
- Experience in maintaining enterprise software, including license renewals, patching, and version updates.

Optional Skills:

- Experience working with partner IT organizations.
- Experience with learning applications.
- Experience with language, compliance, and performance management applications.
- Experience with networking and platform hosting technologies.

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $341,400

Benefit	Value	Details
Base Salary	$248,000	Base salary for position.
Retirement	$37,200	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$49,600	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,400	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,900	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-319	Enterprise Search & Big Data Engineer (Solr/Elasticsearch)	Expert	Chantilly, VA	Active	2026-07-18

Send an email to TTG about this position

Salary Range: $180,000 - $218,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a full stack developer to support our backend development team with a focus on middleware and backend services. We are looking for an individual with strong expertise in search technologies and big data environments.

Description:

The role involves performing schema updates, submitting Lucene queries, and optimizing Solr/Elastic performance and query response. The developer will work in a big data environment using tools such as Hadoop, Pyspark, Spark, and Hbase. Additionally, this position requires extensive hands-on backend Java development, including code reviews, unit testing, and deployment to production environments.

Experience Level:

Expert

Required Skills:

- Intermediate to Expert level experience in Solr or Elastic Search (minimum 3 years)
- Performing schema updates
- Significant knowledge & experience in submitting Lucene queries
- Understanding of Solr/Elastic shard functionality
- Experience in tuning Solr/Elastic for performance and query optimization
- Minimum of 3 years of experience in a big data environment using tools such as Hadoop, Pyspark, Spark, Hbase
- Minimum of 5 years of hands-on backend Java development experience
- College degree in Computer Science or equivalent technical degree

Optional Skills:

- Experience working with several AWS services
- Experience with JIRA and GITHUB

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $300,500

Benefit	Value	Details
Base Salary	$218,000	Base salary for position.
Retirement	$32,700	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$43,600	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$10,900	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,500	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-360	Enterprise Storage Systems Engineer (SAN/Hitachi/NetApp)	Expert	Herndon, VA	Active	2026-09-25

Send an email to TTG about this position

Salary Range: $190,000 - $230,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a dedicated professional to support our enterprise hosting and storage services. We are looking for someone who can independently manage monitoring, patching, and troubleshooting tasks while ensuring efficient and scalable solutions.

Description:

The role involves providing monitoring, patching, hardware maintenance, troubleshooting, and O&M; support for enterprise hosting and storage services. You will support efficient and scalable hosting/storage solutions and may perform tasks independently or as part of a team.

Experience Level:

Expert

Required Skills:

- Experience with Storage Area Networks (SAN), including zoning and host groups
- Experience with Hitachi Storage
- Experience with Cisco switches
- Experience with Brocade and/or NetApp storage
- Experience with monitoring and patching
- Ability to work with an ISSE to address security concerns

Optional Skills:

- VMware experience

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or

exceeds the market average.

Total Compensation: $316,900

Benefit	Value	Details
Base Salary	$230,000	Base salary for position.
Retirement	$34,500	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$46,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,500	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,700	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-343	Event-Driven Software Engineer (Python/Kafka)	Senior	Herndon, VA	Active	2026-09-03

Send an email to TTG about this position

Salary Range: $204,000 - $247,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Software Development Engineer to join our team in designing and implementing advanced event-driven architectures. We are looking for a technical expert to develop modular systems that enhance scalability and adaptability within our dynamic data infrastructure.

Description:

The key responsibilities for this role include designing event-driven architectures, implementing robust solutions for observability and event tracking, and developing modular systems for seamless integration with various data formats and domains. You will prioritize access control, fault tolerance, and real-time alerting while maintaining high standards for digital record keeping. Your expertise will be essential in creating frameworks for granular monitoring and rapid response to systems events.

Experience Level:

Senior

Required Skills:

- 6+ years of experience
- Python
- Kafka
- Distributed Systems
- Event-Driven Design
- Asynchronous Coding
- Concurrency
- JSON
- Fault Tolerance
- Observability
- Grafana
- ELK

Optional Skills:

- Experience with access control in event-driven architectures
- Expertise in modular system design for data pipelines
- Familiarity with alerting and record-keeping solutions
- Knowledge of expanding architectures to support multiple data domains and formats

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $339,950

Benefit	Value	Details
Base Salary	$247,000	Base salary for position.
Retirement	$37,050	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$49,400	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,350	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-325	Firewall & Network Security Engineer	Expert	Herndon, VA	Active	None

Send an email to TTG about this position

Salary Range: $178,000 - $216,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Network Engineer with a strong background in firewall technologies to join our team. We value candidates who have a minimum of 11 years of experience and thrive in fast-paced environments.

Description:

Design, implement, and manage firewall solutions using Cisco, Palo Alto, and Netscaler devices. Perform configuration, maintenance, and troubleshooting of firewall policies and rules. Monitor network traffic for security threats and address vulnerabilities. Collaborate with cross-functional teams to ensure network security aligns with business objectives. Stay informed on industry trends and best practices in network security.

Experience Level:

Expert

Required Skills:

- Design and management of firewall solutions
- Configuration, maintenance, and troubleshooting of firewall policies
- Network traffic monitoring for security threats
- Experience as a Network Engineer with a focus on firewall technologies
- Excellent communication and interpersonal skills
- Ability to work independently and collaboratively

Optional Skills:

- Strong proficiency with Palo Alto & Cisco
- Knowledge of Netscaler firewall platforms
- In-depth knowledge of network protocols, TCP/IP stack, and OSI model
- Experience with firewall management software like Cisco FTD and Palo Alto Panorama
- Cloud Service Provider experience
- Industry certifications such as CCNA Security, CCNP Security, or PCNSE

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $297,800

Benefit	Value	Details
Base Salary	$216,000	Base salary for position.
Retirement	$32,400	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$43,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$10,800	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,500	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-294	Firewall & Network Security Engineer	Expert	Herndon, VA	Active	None

Send an email to TTG about this position

Salary Range: $178,000 - $216,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a dedicated and experienced Network Engineer with a specialization in firewall technologies, particularly in CISCO, Palo Alto, and Netscaler devices. This role is integral to supporting a key government program by ensuring optimal network security and infrastructure management.

Description:

The Network Engineer will design, implement, and manage firewall solutions using Cisco, Palo Alto, and Netscaler devices. Responsibilities include configuring, maintaining, and troubleshooting firewall policies and rules, and monitoring network traffic to identify and mitigate security threats. The role requires collaboration with cross-functional teams to align security standards with business goals, staying current with industry trends in network security, and translating customer requirements into network solutions. The candidate must possess strong problem-solving skills and the ability to work independently and collaboratively in a fast-paced environment.

Experience Level:

Expert

Required Skills:

- Minimum of 11 years' experience as a Network Engineer
- Design, implementation, and management of firewall solutions using Cisco, Palo Alto, and Netscaler
- Configuration and maintenance of firewall policies
- Experience in monitoring and addressing network security threats
- Ability to translate customer requirements into enterprise network solutions
- Excellent communication and interpersonal skills

Optional Skills:

- Proficiency with Palo Alto and CISCO firewall platforms
- In-depth knowledge of network protocols, TCP/IP stack, and OSI model
- Experience with firewall management software such as Cisco FTD and Palo Alto Panorama
- Understanding of network technologies and solutions architectures

- Cloud Service Provider and hybrid cloud experience
- Industry certifications like CCNA Security, CCNP Security, or PCNSE

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $297,800

Benefit	Value	Details
Base Salary	$216,000	Base salary for position.
Retirement	$32,400	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$43,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$10,800	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,500	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-351	Full Stack Cloud Software Engineer	Expert	Herndon, VA	Active	2026-09-17

Send an email to TTG about this position

Salary Range: $190,000 - $230,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking experienced Software Developers to join our innovative program supporting a key government customer. This role involves delivering Enterprise Computing engineering services using modern technology solutions both on-premise and through remote Cloud services.

Description:

As a mission-focused administrator, you will tackle problems by recognizing issues, gathering facts, and exploring alternative approaches to provide effective solutions. Key responsibilities include engaging with stakeholders to gather requirements, architecting, implementing, and maintaining cloud-based solutions, and developing documentation for maintenance support. You will also work across different networks and environments, adapting development practices to meet compliance and operational requirements while providing regular updates to senior leadership.

Experience Level:

Expert

Required Skills:

- Bachelor's degree in Computer Science or related field
- Minimum of 11+ years of professional software development experience
- Proficiency in object-oriented programming
- Experience with Django, React, Node.js, TypeScript, .NET
- Hands-on cloud experience (AWS, Azure, Google Cloud, Oracle)
- Strong understanding of DevOps practices and tools like Jira, GitHub, Jenkins
- Proficiency in scripting languages, preferably Python
- Experience in Windows and Linux environments
- Experience with relational databases, including database design and SQL
- Development across multiple networks with security and portability in mind

Optional Skills:

- Ansible

- Proficiency with Kubernetes and Docker
- Experience with Nutanix including certifications
- Recent cloud certifications

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:
Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend
Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.
Total Compensation: $316,900

Benefit	Value	Details
Base Salary	$230,000	Base salary for position.
Retirement	$34,500	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$46,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,500	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,700	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-377	Full Stack Software Architect (Java, Spring, Python, AWS)	Subject Matter Expert	Chantilly, VA	Active	2026-10-21

Send an email to TTG about this position

Salary Range: $214,000 - $259,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a dynamic and skilled Software Engineer to contribute to our innovative projects. We are looking for a candidate with a strong technical background in full-stack development and a passion for exploring emerging technologies.

Description:

The role involves designing and implementing technical architectures for complex systems, including web applications and cloud-based solutions. Key responsibilities include developing applications using Java, Spring, and Python, managing AWS cloud solutions, collaborating with development teams and stakeholders, and utilizing Agile development methodologies.

Experience Level:

Subject Matter Expert

Required Skills:

- Demonstrated experience in full-stack development with multiple programming languages and technologies
- Experience in developing applications with Java, Spring, and Python
- Proficiency in designing and implementing technical architectures for complex systems
- Hands-on experience with AWS cloud solutions
- Experience with AI, machine learning, or emerging technologies
- Excellent collaboration and communication skills
- Ability to develop and articulate a clear technical vision
- Strong problem-solving skills for complex technical issues
- Experience with Agile development methodologies and JIRA
- Experience working in fast-paced technical environments
- Bachelor's degree in Computer Science, Information Technology, or related field

Optional Skills:

- Experience with authentication and authorization processes
- Experience with customer networks, systems, and services

- Advanced degree in AI, Computer Science, or relevant field
- AWS Certified Solutions Architect certification
- TOGAF or relevant certification

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $356,350

Benefit	Value	Details
Base Salary	$259,000	Base salary for position.
Retirement	$38,850	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$51,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,950	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$3,000	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-356	Full Stack Web Developer (JavaScript/Python/PHP)	Subject Matter Expert	Chantilly, VA	Active	2026-09-25

Send an email to TTG about this position

Salary Range: $178,000 - $216,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Full Stack Developer skilled in multiple programming languages and cloud platforms. We are looking for a professional who excels in both front-end and back-end development and is adept at working with modern web technologies and databases.

Description:

The ideal candidate will be responsible for designing, developing, and maintaining full stack web applications. Day-to-day tasks include working with JavaScript, PHP, Python, NodeJs, and MongoDB for application development. You will develop client-side code using frameworks such as Angular, Bootstrap, Material, and jQuery. Responsibilities also involve working with REST APIs, data ETL processes, Linux System Administration, and utilizing cloud platforms like AWS or Azure. Furthermore, you will apply AI/ML models and ensure successful deployment of web applications.

Experience Level:

Subject Matter Expert

Required Skills:

- Full stack web development with JavaScript, PHP, R, Python, NodeJs, MongoDB
- Client-side development experience with Angular, Bootstrap, Material, jQuery
- Experience with REST APIs and data ETL
- Linux System Administration and Bash scripting
- Experience with NoSQL and MySQL databases
- Web app installation and deployment
- Web-based software development
- Cloud platform experience with AWS, Azure, or similar
- Knowledge of AI/ML models

Optional Skills:

- Experience with Cloud-based Relational Database Services (RDS)
- Experience with JIRA and Confluence

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $297,800

Benefit	Value	Details
Base Salary	$216,000	Base salary for position.
Retirement	$32,400	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$43,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$10,800	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,500	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-288	Full Stack Web Developer (React/Node.js/AWS)	Senior	Herndon, VA	Active	2026-05-20

Send an email to TTG about this position

Salary Range: $198,000 - $239,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Software Developer with a strong foundation in web technologies and cloud development. The ideal candidate will have a passion for creating efficient and scalable applications in a dynamic environment.

Description:

The Software Developer will be responsible for designing, developing, and maintaining web applications using modern technologies. Day-to-day tasks include collaborating with cross-functional teams to define and implement solutions, optimizing application performance, and ensuring seamless integration with cloud services.

Experience Level:

Senior

Required Skills:

- Bachelor's Degree in Computer Science or related field
- 3+ years of related experience
- JavaScript
- React
- Node.js
- Python
- AWS cloud development

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $329,150

Benefit	Value	Details
Base Salary	$239,000	Base salary for position.
Retirement	$35,850	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$47,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,950	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-373	GIS & AI Applications Developer (Unity/ArcGIS)	Full Performance	Herndon, VA	Active	2026-10-08

Send an email to TTG about this position

Salary Range: $157,000 - $190,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Application Developer to support our efforts in enhancing analysis, data curation, and data visualization capabilities. We are looking for a professional who is adept at creating and integrating tools and applications to optimize various processes.

Description:

The successful candidate will complete a range of application development tasks, including creating applications and tools, automating processes, and integrating enterprise platforms. They will create scripts to assist with routine tasks, apply data science principles for data processing, and create custom programs for 2D and 3D environments using Unity and ArcGIS. Additionally, they will collaborate with other application development teams to leverage existing tools or code.

Experience Level:

Full Performance

Required Skills:

- BS degree or higher in Computer Science, Systems Engineering, IT, GIScience, or a related field
- 5 years experience developing software systems
- 1 year or more experience using a variety of programming languages and industry best practices
- 1 year or more experience in Artificial Intelligence (AI) development

Optional Skills:

- Experience in software development, IT services coordination, or systems administration
- Experience coordinating with disparate software development teams
- Experience working in multidisciplinary technical teams
- Experience designing, building, testing, and deploying scalable machine learning models and AI-driven platforms

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend
Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $262,400

Benefit	Value	Details
Base Salary	$190,000	Base salary for position.
Retirement	$28,500	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$38,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,500	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,200	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-355	HPCC/ECL Data Analyst	Subject Matter Expert	Mclean, VA	Active	2026-09-25

Send an email to TTG about this position

Salary Range: $187,000 - $227,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Data Analyst with expertise in ECL and HPCC to support our analytics team. The ideal candidate will have a knack for transforming high-volume data into actionable insights.

Description:

The role involves utilizing analytic techniques and tools to support technical targeting across various mission spaces. Responsibilities include applying analytic judgment to data, manipulating both structured and unstructured data, and generating relevant analytic reports. The candidate will also perform large scale parallel processing using programming languages such as Python, C, and SQL, and contribute to the development and validation of methodologies supporting analytic needs in clustered computing environments.

Experience Level:

Subject Matter Expert

Required Skills:

- 5 years minimum experience with ECL and HPCC
- Experience in analytic techniques and tools for technical targeting
- Experience in manipulating high-volume structured and unstructured data
- Proficiency in programming languages such as Python, C, and SQL
- Experience with large scale parallel processing
- Experience with data modeling

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $312,750

Benefit	Value	Details
Base Salary	$227,000	Base salary for position.
Retirement	$34,050	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$45,400	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,350	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,600	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-62	Java Network Automation Software Engineer	Expert	Herndon, VA	Active	2025-06-13

Send an email to TTG about this position

Salary Range: $190,000 - $230,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking experienced Software Developers to contribute to innovative technology solutions for a significant government project. We are looking for professionals who are passionate about programming and can effectively support network automation and software integration.

Description:

The role involves programming in Java and supporting a large IT infrastructure project through automation of standard network services. Key responsibilities include working with computer networking, engaging in network automation, participating in CI/CD/DevOps/Agile environments, managing enterprise software requirements, and focusing on software integration and defect management. Additionally, developers will enhance existing systems and lead complex projects as part of a collaborative software development team.

Experience Level:

Expert

Required Skills:

- 5-7 years of programming experience in Java
- Experience with computer networking and network automation
- Proficiency in CI/CD/DevOps/Agile environments
- Enterprise software requirements specification and management
- Software integration, defect management, and remediation
- Software maintenance and enhancements
- Leadership in complex projects
- Collaboration within software development teams

Optional Skills:

- Hands-on experience using Ruby on Rails
- Knowledge and experience with Infrastructure as Code (IoC)
- Cloud design, implementation, and configuration
- Security Development Operations (SecDevOps)

- Experience with test-driven development and automated testing frameworks

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $316,900

Benefit	Value	Details
Base Salary	$230,000	Base salary for position.
Retirement	$34,500	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$46,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,500	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,700	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-293	Java Search Platform Engineer (Solr/Elasticsearch, Hadoop)	Expert	Chantilly, VA	Active	2026-05-20

Send an email to TTG about this position

Salary Range: $180,000 - $218,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a talented Full Stack Developer to join our team, focusing on middleware and backend services. This role involves utilizing your expertise in Solr or Elastic Search and working with big data environments to enhance performance and optimize queries.

Description:

The Full Stack Developer will support backend development, with key responsibilities including performing schema updates, submitting Lucene queries, and understanding Solr/Elastic shard operations. The role requires tuning Solr/Elastic for performance and query optimization and participating in backend Java development, including code reviews, unit testing, and integration testing, to ensure robust deployment in production environments.

Experience Level:

Expert

Required Skills:

- Intermediate to Expert level experience in Solr or Elastic Search (minimum 3 years)
- Performing schema updates
- Significant knowledge & experience in submitting Lucene queries
- Significant knowledge & experience on how Solr/Elastic shards work
- Significant experience tuning Solr/Elastic for performance and query optimization
- Minimum of 3 years of experience in a big data environment using tools such as Hadoop, Pyspark, Spark, and Hbase (prefer at least two of the list)
- Minimum of 5 years of hands-on, back-end Java development experience implementing code that undergoes code reviews, unit testing, integration testing and deployed to a production environment
- College degree in Computer Science or equivalent technical degree

Optional Skills:

- Demonstrated experience working with several AWS services
- Demonstrated experience with JIRA and GITHUB

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $300,500

Benefit	Value	Details
Base Salary	$218,000	Base salary for position.
Retirement	$32,700	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$43,600	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$10,900	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,500	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-346	Kubernetes Platform & DevSecOps Engineer	Senior	Chantilly, VA	Active	2026-09-03

Send an email to TTG about this position

Salary Range: $204,000 - $247,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a Platform Engineer to design, implement, and maintain our robust platform infrastructure. We are looking for an individual who excels in optimizing performance, ensuring reliability, and enhancing security to support our applications and services.

Description:

The Platform Engineer will work on designing and maintaining infrastructure using tools such as Kubernetes, Terraform, Ansible, and Puppet. The role involves implementing DevSecOps practices, managing containerization, and administering RedHat Linux environments. Responsibilities include managing CI/CD pipelines and AWS IAM for identity and access management, as well as collaborating to solve complex issues and drive continuous improvement in platform infrastructure.

Experience Level:

Senior

Required Skills:

- Kubernetes
- DevSecOps
- Terraform
- Ansible
- Puppet
- RedHat Linux
- Helm
- Container Management
- CI/CD
- AWS IAM

Optional Skills:

- Relevant certifications in Kubernetes, DevSecOps, or AWS
- Experience working with large-scale cloud environments

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $339,950

Benefit	Value	Details
Base Salary	$247,000	Base salary for position.
Retirement	$37,050	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$49,400	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,350	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-348	Linux Systems & DevOps Engineer	Mid	Tysons, VA	Active	2026-09-03

Send an email to TTG about this position

Salary Range: $166,000 - $201,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a dedicated Systems Engineer to ensure the seamless operation and security compliance of applications infrastructure across all networks. The candidate will play a crucial role in implementing technical precepts and contributing to a 24/7 on-call rotation to support our growing infrastructure needs.

Description:

- Design, install, configure, and test operating systems, application software, and system management tools. - Proactively monitor system performance, identify bottlenecks, and implement solutions to ensure high availability. - Implement and maintain robust security measures, backup strategies, and disaster recovery plans. - Develop custom scripts to automate tasks and improve system efficiency. - Diagnose and resolve complex technical issues across hardware, software, and network components. - Collaborate closely with developers, management, and other departments to understand requirements and deliver solutions. - Create and maintain detailed documentation for system architecture, procedures, and support. - Research and assess emerging technologies for potential upgrades or new implementations.

Experience Level:

Mid

Required Skills:

- 2+ years of experience in system engineering, testing, or DevOps roles
- Proven experience configuring CI/CD pipelines and automated testing tools
- Strong working knowledge of Jenkins, Linux/Unix, version control (Git), and scripting languages (Python, Bash, or similar)
- Familiarity with Agile development practices
- Bachelor's degree in a STEM field (Science, Technology, Engineering, Math)

Optional Skills:

- Experience with Infrastructure as Code (IaC) tools like Terraform or Ansible
- Familiarity with containerization technologies (Docker, Kubernetes)
- Experience with test frameworks

- Strategic thinking and big-picture perspective
- Strong time management and organizational skills
- A passion for IT and continuous learning

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $277,350

Benefit	Value	Details
Base Salary	$201,000	Base salary for position.
Retirement	$30,150	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$40,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$10,050	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,300	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-383	Machine Learning Engineer	Senior	McLean, VA	Active	2026-10-30

Send an email to TTG about this position

Salary Range: $158,000 - $191,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced AI/ML Engineer to develop and optimize AI/ML models and LLM-based systems tailored for specific use cases. The ideal candidate will design and evaluate Retrieval-Augmented Generation (RAG) pipelines and perform benchmark-based experiments to ensure optimal model performance.

Description:

The AI/ML Engineer will be responsible for developing, tuning, testing, and evaluating AI/ML models and LLM-based systems. This includes designing and assessing RAG pipelines to enhance context retrieval and improve LLM generation quality. The role involves executing benchmark-based experiments, assessing model performance, and leveraging deep learning frameworks and GPU-accelerated computing to achieve superior results.

Experience Level:

Senior

Required Skills:

- RAG testing experience
- Design and evaluation of Retrieval-Augmented Generation pipelines for LLM-based workflows
- Tuning neural networks/LLMs on custom data sets
- Professional or academic experience developing AI/ML models and ensembles
- Selecting Python libraries
- Choosing preprocessing actions
- Performing analysis
- Python or R
- Deep learning frameworks such as PyTorch, TensorFlow, or Keras
- SQL proficiency including common table expressions, set operations, aggregate functions, and nested subqueries
- Version control systems/tools such as GitHub and Jenkins
- GPU-accelerated computing
- Testing, evaluating, or validating AI system performance focused on LLM-based systems
- Experiment design and execution to test LLM performance against benchmarks

Optional Skills:

- Hugging Face Transformers library and hub
- Developing benchmarks to measure LLM performance
- Cloud computing development and architecture
- Web development frameworks such as Flask
- Python text classification and topic modeling using scikit-learn or deep learning models
- Semantic search applications
- Tableau visualizations and dashboards
- Communicating methodological choices and model results
- Verification and validation test benches
- Explainable AI (XAI) techniques
- ONNX (Open Neural Network Exchange)

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $263,750

Benefit	Value	Details
Base Salary	$191,000	Base salary for position.
Retirement	$28,650	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$38,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,550	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,200	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-286	Microsoft .NET Software Developer	Senior	Herndon, VA	Active	None

Send an email to TTG about this position

Salary Range: $158,000 - $192,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a versatile Senior Software Developer with expertise in secure software engineering. We are looking for a professional who can blend technical proficiency in development tools with a strong understanding of cybersecurity to enhance our applications in an agile environment.

Description:

Design, develop, test, and deploy secure Windows applications, services, and web services using .NET and related technologies. Automate scripts using PowerShell for system administration and security tasks. Manage cloud solutions on AWS and Azure, ensuring adherence to security best practices. Utilize tools like GitHub, Jira, Jenkins, and Confluence for CI/CD and documentation. Integrate secure authentication and data management using custom IT tools like Secure Token Service (STS) and DataHound. Participate actively in Agile methodologies to deliver iterative features. Maintain comprehensive documentation including requirements gathering and technical writing.

Experience Level:

Senior

Required Skills:

- Minimum 6 years' experience in software development
- Bachelor's degree in Computer Science, Information Security, or related field (or equivalent experience)
- Proficiency with .NET (C#, WPF/XAML, C++), Web (ASP.NET MVC Web API, HTML/CSS), Python, PowerShell
- Proficiency with developing Windows Applications, Windows Services, and Web Services on IIS
- Experience working with AWS and Azure
- Experience using GitHub, Jira, Jenkins, and Confluence
- Proficiency with Secure Token Service (STS) and DataHound
- Experience with Microsoft PowerBI
- Familiarity with Windows System Administration and troubleshooting
- Familiarity with Software Development Lifecycle (SDLC), including configuring and deploying to IIS
- Experience with requirements gathering, creation of design documentation, and technical writing

Optional Skills:

- Familiarity with the Agile methodology and ceremonies
- Strong problem-solving skills and the ability to thrive in a dynamic, issue-diverse IT landscape

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $265,100

Benefit	Value	Details
Base Salary	$192,000	Base salary for position.
Retirement	$28,800	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$38,400	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,600	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,200	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-284	Network Automation Software Engineer (Python/Ansible)	Expert	Herndon, VA	Active	None

Send an email to TTG about this position

Salary Range: $190,000 - $230,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a talented Software Developer with strong DevOps expertise to join our innovative technology program. We are searching for an individual who can enhance systems for improved performance and scalability while providing exceptional support within a virtual environment.

Description:

The role involves designing and developing tools for various operating platforms, integrating commercial applications, and maintaining operational systems. Responsibilities include modifying software for error correction and performance enhancement, analyzing user needs for software solutions, coordinating installations, testing, and validation procedures, and collaborating with internal teams. The candidate will also provide technical guidance to end-users, use best practices for system redundancy, and keep up with industry trends.

Experience Level:

Expert

Required Skills:

- Bachelor's or Master's degree in a relevant field
- 11+ years of relevant experience
- Strong programming and scripting skills in Python
- 5-7 years of experience in network automation
- CI/CD/DevOps/Agile environment experience
- Ansible and Cisco Network Services Orchestrator (NSO) expertise
- Experience with IP Address Management tools like NetBox
- Development of automated testing scripts with CI/CD pipeline integration
- Experience in developing data models and understanding Yang
- Exposure to Cisco IOS, IOS XR, NX-OS, and Junos operating systems

Optional Skills:

- IT project management experience

- Familiarity with Scrum, Lean, Agile, and DevOps methodologies
- Knowledge of network concepts such as VLAN and Virtual Chassis
- Experience with configuring Docker/Podman containers on Linux
- Familiarity with AWS EC2 and RDS
- Proficiency in Python for making REST API or Postgres DB calls
- Familiarity with NetBox and/or Forward Networks

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $316,900

Benefit	Value	Details
Base Salary	$230,000	Base salary for position.
Retirement	$34,500	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$46,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,500	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,700	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-357	Network Security & Endpoint Access Engineer	Subject Matter Expert	Chantilly, VA	Active	2026-09-25

Send an email to TTG about this position

Salary Range: $200,000 - $241,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Network Security Specialist to strengthen our cybersecurity capabilities. We are looking for an experienced professional passionate about securing network endpoints and managing access controls.

Description:

The candidate will be responsible for firewall administration, implementing network access controls, and managing secure VPN tunneling. Daily tasks include securing endpoint devices, particularly in mobile emulation environments such as BlueStacks, and collaborating with internal cybersecurity teams. The role also involves developing and maintaining security policies and procedures, conducting regular security assessments, and providing training and support.

Experience Level:

Subject Matter Expert

Required Skills:

- Hands-on experience with firewall administration
- Experience with Network Access Control and Access Controls
- Experience with VPN tunneling
- Experience with endpoint security
- Experience in mobile emulation environments

Optional Skills:

- Certifications such as CCNP Security, PCNSE, ITIL v4, Microsoft MCP, or CompTIA Linux+
- Experience in collaborating with cybersecurity and VDI teams
- Experience in providing training and support
- Experience in developing and maintaining network and endpoint security policies and procedures
- Experience conducting regular security assessments
- Experience implementing Zero Trust security model

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $331,850

Benefit	Value	Details
Base Salary	$241,000	Base salary for position.
Retirement	$36,150	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$48,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,050	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-329	NLP & Java Software Engineer	Expert	Mclean, VA	Active	2026-08-25

Send an email to TTG about this position

Salary Range: $161,000 - $194,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

We are looking for a talented software engineer with expertise in various programming languages and frameworks to develop cutting-edge applications at TTG Solutions. The candidate will be responsible for designing, implementing, and maintaining software solutions that utilize natural language processing and deep learning technologies.

Description:

Key responsibilities include developing and integrating software using Python NLP packages like Spacy, Gensim, or NLTK, working with deep learning frameworks such as PyTorch, TensorFlow, or Keras, and utilizing Java Spring and Spring Data JPA for backend development. The role also involves employing object-oriented programming concepts, multithreading, and memory management in JVM environments. Additionally, the candidate will engage in version control with Git, build automation using Maven or Gradle, and deployment on AWS or other cloud platforms. Proficiency in SQL, Oracle, and server management using Apache Tomcat on Linux systems is required.

Experience Level:

Expert

Required Skills:

- Python NLP packages (Spacy, Gensim, NLTK)
- Deep learning frameworks (PyTorch, TensorFlow, Keras)
- SQL
- Java Spring and Spring Data JPA
- Object-oriented programming (OOP) concepts
- Multithreading
- Memory management (JVM)
- Eclipse
- Maven
- Gradle
- Git

- Oracle
- AWS
- Linux
- Apache Tomcat

Optional Skills:

- Jenkins

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $267,800

Benefit	Value	Details
Base Salary	$194,000	Base salary for position.
Retirement	$29,100	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$38,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,700	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,200	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-322	NLP & Machine Learning Engineer	Subject Matter Expert	Mclean, VA	Active	2026-07-18

Send an email to TTG about this position

Salary Range: $176,000 - $213,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled NLP and Machine Learning Engineer to join our team. The ideal candidate will have experience in developing NLP applications and utilizing advanced machine learning frameworks to derive insights from complex datasets.

Description:

The candidate will be responsible for designing and implementing NLP models using Python libraries like Spacy, Gensim, or NLTK. They will create machine learning models for text classification and topic modeling, utilizing deep learning frameworks such as PyTorch, TensorFlow, or Keras. The role involves conducting advanced statistical analysis on various datasets and optimizing computational efficiency with GPU acceleration.

Experience Level:

Subject Matter Expert

Required Skills:

- Proficiency with Python NLP libraries such as Spacy, Gensim, or NLTK
- Experience with deep learning frameworks like PyTorch, TensorFlow, or Keras
- Familiarity with the HuggingFace Transformers library and hub
- Ability to create machine learning models for text classification and topic modeling
- Proficiency in SQL
- Experience leveraging GPUs for accelerated computing
- Strong statistical analysis skills on diverse datasets

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $293,750

Benefit	Value	Details
Base Salary	$213,000	Base salary for position.
Retirement	$31,950	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$42,600	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$10,650	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,500	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-374	Nlyte DCIM Software & Systems Engineer	Senior	Herndon, VA	Active	2026-10-07

Send an email to TTG about this position

Salary Range: $162,000 - $196,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking experienced Cloud System Engineers to join our team supporting a critical government program. This role involves delivering engineering services for network and enterprise computing infrastructures, offering a fast-paced and rewarding career opportunity.

Description:

Key responsibilities include managing, developing, and automating a DCIM tool (Nlyte), providing engineering services for network infrastructure, and modernizing applications with containerized solutions. The role also involves coding and scripting using various languages, developing backend server-side APIs, and managing systems administration for Linux and Windows environments. Additionally, the position requires development experience with AWS or MS Azure.

Experience Level:

Senior

Required Skills:

- Bachelor's or Master's Degree
- Minimum of six (6) years related experience
- Extensive scripting knowledge (PowerShell, Power-CLI, JavaScript, Python, Perl Scripts, Bash Shell)
- Advanced knowledge of Microsoft IIS, .NET, ADO
- Ability to code in Python and write PowerShell scripts
- Advanced knowledge in MSSQL, SSRS, SSIS
- Systems Administration experience (Linux, Windows)
- Development experience in day-to-day operations
- Back end development experience, server side, APIs
- Development experience with AWS and/or MS Azure

Optional Skills:

- IT system automation including AI/ML
- Experience with automated testing

- Knowledge of SecDevOps
- Cloud design, implementation, and configuration
- Knowledge of Infrastructure as Code
- Knowledge of Agile development principles
- Knowledge of modern software languages (Java, C, C++, C#, Python, Perl)
- Ability to be SQL admin

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $270,600

Benefit	Value	Details
Base Salary	$196,000	Base salary for position.
Retirement	$29,400	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$39,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,800	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,300	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-368	Oracle Exadata & Linux Systems Administrator	Subject Matter Expert	McLean, VA	Active	2026-09-25

Send an email to TTG about this position

Salary Range: $189,000 - $229,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

We are looking for an experienced Oracle Linux and Oracle Exadata Administrator to provide comprehensive systems administration and database platform support within TTG Solutions.

Description:

The role involves administering Oracle Linux and Oracle Exadata environments, ensuring robust database-platform support, and handling day-to-day systems administration tasks. You will be responsible for maintaining the infrastructure's reliability and performance while working closely with other teams to streamline operations.

Experience Level:

Subject Matter Expert

Required Skills:

- Oracle Linux systems administration
- Oracle Exadata administration
- Oracle Certified Professional (OCP) Database Administrator certification

Optional Skills:

- Linux systems engineering/administration
- cross-skilling and teammate backfill
- handling sensitive data with discretion and sound judgment
- Oracle Exadata Database Machine Certified Implementation Specialist certification

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or

exceeds the market average.

Total Compensation: $315,450

Benefit	Value	Details
Base Salary	$229,000	Base salary for position.
Retirement	$34,350	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$45,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,450	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,600	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-345	Palantir Foundry Data Platform Engineer	Senior	Herndon, VA	Active	2026-09-03

Send an email to TTG about this position

Salary Range: $204,000 - $247,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

We are looking for a skilled Palantir Platform Engineer to join our dynamic team at TTG Solutions. The successful candidate will play a crucial role in integrating and optimizing data workflows within the Palantir ecosystem, driving transformation efforts through innovative data solutions.

Description:

Key responsibilities include connecting ETL conditioners to Palantir tools, ensuring stakeholders have comprehensive insight into data workflows, and implementing data pipelines using PySpark and Python. The role involves leveraging AI to optimize data processing, focusing on data governance and validation, and managing deployment using DevOps practices. Familiarity with Palantir Foundry and ontology modeling will be essential to navigate complex data environments and deliver actionable insights.

Experience Level:

Senior

Required Skills:

- 6+ years of experience
- Experience with Palantir Foundry
- Strong understanding of Ontology and Data Ontology
- Expertise in building and integrating ETL Pipelines
- Proficiency in PySpark and Python
- Experience with Logging and Monitoring solutions
- Knowledge of Data Governance best practices
- Familiarity with DevOps methodologies
- Experience leveraging AI to augment data pipelines
- Strong skills in Validation of data products

Optional Skills:

- Experience connecting ETL conditioners to Palantir tooling
- Background in increasing observability and accelerating data conditioning

- Experience ensuring end-to-end insight into data transformation processes
- Familiarity with integrating validated products into analytics tools for data exploitation

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $339,950

Benefit	Value	Details
Base Salary	$247,000	Base salary for position.
Retirement	$37,050	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$49,400	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,350	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,800	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-375	Python & Neo4j Backend Engineer (AWS/Kubernetes)	Expert	Chantilly, VA	Active	2026-10-21

Send an email to TTG about this position

Salary Range: $180,000 - $218,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Technical Risk Analyst to join our dynamic team. The ideal candidate will possess strong expertise in backend systems development, with a keen focus on data integrity and scalability using Python and Neo4J.

Description:

The successful candidate will design, develop, and maintain scalable and secure backend systems, working collaboratively with the development team to prioritize project requirements. They will manage Neo4J databases and ensure their performance, while providing mentorship to junior developers. Responsibilities include managing Kubernetes clusters on AWS, optimizing deployments, and implementing security best practices. Additional duties involve developing testing strategies, participating in code reviews, and troubleshooting complex issues.

Experience Level:

Expert

Required Skills:

- Design and maintain backend systems using Python and Neo4J
- Develop and maintain Neo4J databases
- Efficient Python coding
- Team collaboration
- Mentorship for junior developers
- Experience with CI/CD pipelines (e.g., Jenkins, GitLab CI/CD)
- Familiarity with monitoring and logging tools (e.g., Prometheus, Grafana, ELK Stack)
- Knowledge of graph algorithms and data structures
- Experience with Java and C++
- Manage Kubernetes clusters on AWS
- Optimize Kubernetes deployments
- Work in high-security environments
- Implement security best practices

- Develop testing strategies
- Participate in code reviews
- Troubleshoot complex issues

Optional Skills:

- AWS Certified Developer -Associate or Professional
- Kubernetes Certified Administrator (CKA) or Developer (CKAD)

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $300,500

Benefit	Value	Details
Base Salary	$218,000	Base salary for position.
Retirement	$32,700	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$43,600	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$10,900	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,500	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-201	Secure .NET Software Developer (A&A;)	Senior	Herndon, VA	Active	2026-01-30

Send an email to TTG about this position

Salary Range: $162,000 - $196,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Software Developer with a focus on security engineering and Assessment & Authorization (A&A;) processes. We are looking for a candidate with a rich background in software development and a commitment to maintaining security standards.

Description:

The candidate will be responsible for developing Windows and web applications using .NET technologies. Key tasks include working with AWS and Azure, utilizing tools like GitHub, Jira, Jenkins, and Confluence, and creating design documentation. The role also involves conducting risk assessments, managing vulnerabilities, and preparing authorization packages as part of security-relevant A&A; responsibilities. Daily activities will also require troubleshooting Windows systems, engaging in requirements gathering, and deploying applications through IIS.

Experience Level:

Senior

Required Skills:

- Minimum 6 years' experience in software development
- At least 1 year focused on security engineering and A&A; processes
- Bachelor's degree in Computer Science, Information Security, or a related field (or equivalent experience)
- Proficiency with .NET (C#, WPF/XAML, C++), Web (ASP.NET MVC Web API, HTML/CSS), Python, PowerShell
- Proficiency with developing Windows Applications, Windows Services, and Web Services on IIS
- Experience working with AWS and Azure
- Experience using GitHub, Jira, Jenkins, and Confluence
- Proficiency with Secure Token Service (STS) and DataHound
- Experience with Microsoft PowerBI
- Familiarity with Windows System Administration and troubleshooting
- Familiarity with the Software Development Lifecycle (SDLC), including configuring and deploying to IIS
- Experience with requirements gathering, creation of design documentation, and technical writing
- Proven experience with security-relevant A&A; responsibilities

Optional Skills:

- Proficiency with the Risk Management Framework (RMF) Cycle
- Familiarity with the Agile methodology and ceremonies
- Strong problem-solving skills in a dynamic IT environment

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $270,600

Benefit	Value	Details
Base Salary	$196,000	Base salary for position.
Retirement	$29,400	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$39,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,800	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,300	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-335	Senior Cisco Unified Communications Engineer	Expert	Herndon, VA	Active	2026-08-28

Send an email to TTG about this position

Salary Range: $189,000 - $229,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor’s budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking experienced Cisco Voice Engineers to join our team in supporting a high-security, enterprise-level communications program. Our ideal candidate is a visionary in designing, deploying, and sustaining Cisco Unified Communications solutions in a complex environment.

Description:

Design, test, and deploy new Cisco Voice infrastructure such as CUCM, Unity Connection, IM&P;, and UCCX. Implement next-generation voice system technologies and perform security accreditation activities. Manage PKI/certificate requirements, perform system upgrades, and provide engineering support for new site standups. Design call center technologies, execute call routing tasks, and collaborate with customers and network teams for system integration. Ensure compliance with enterprise standards and support secure communications devices.

Experience Level:

Expert

Required Skills:

- Bachelor's or Master's degree in Computer Science, IT, Engineering, or related field
- 11 years of overall experience
- Minimum of 8 years in Voice/UC engineering
- Expert-level proficiency in SIP signaling, SRTP, SIP, MGCP, H.323, TCP/IP networking, MPLS environments, DNS, DHCP
- Experience leading enterprise-scale voice deployments
- Ability to troubleshoot complex call routing and signaling issues
- Strong communication skills

Optional Skills:

- Expertise in multi-vendor integration
- Hands-on experience with H.323
- Cisco Certified Collaboration Professional (CCCP) or equivalent
- CCNP Collaboration

- CCIE Collaboration
- Avaya Communications Certification or experience
- Experience with secure communications devices
- Familiarity with government security accreditation processes
- Experience with call center technologies
- Experience in high-security environments

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $315,450

Benefit	Value	Details
Base Salary	$229,000	Base salary for position.
Retirement	$34,350	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$45,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,450	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,600	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-367	Senior Java Developer (PKI & Secure REST APIs)	Subject Matter Expert	Dulles, VA	Active	2026-09-25

Send an email to TTG about this position

Salary Range: $174,000 - $211,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Java Developer to build and maintain secure enterprise applications. This role emphasizes Core Java, REST services, and full-stack web technologies within a Linux environment.

Description:

The successful candidate will develop and maintain enterprise Java applications, with a strong focus on creating secure REST services and handling LDAP authentication and authorization. Responsibilities include supporting secure application integration, certificate-based communications, and database connectivity while ensuring smooth application deployment. The role requires collaboration to develop clean, maintainable, and well-documented code.

Experience Level:

Subject Matter Expert

Required Skills:

- Core Java
- Java 17+
- Eclipse
- JVM/JRE/JDK
- JavaScript
- AJAX
- jQuery
- JSP
- Apache Tomcat 11+
- MariaDB/MySQL
- HTML5/CSS
- JSON/XML
- HTTP/HTTPS
- REST API
- SSH

- PKI
- OpenSSL
- Putty
- Linux
- LDAP authentication/authorization
- Linux administration
- Java REST APIs and certificate-secured requests
- JDBC/DAO
- connection pooling
- Apache HTTP Server
- Jakarta Servlet API
- Java Base64 API
- Java Cryptography Architecture
- AES/RSA/ECC
- Quartz
- Git/GitHub
- X.509 certificate handling
- OpenSSL/key-pair management
- PKI troubleshooting
- requirements analysis

Optional Skills:

- Python integration with web applications
- Confluence plugin development
- Windows Active Directory Certificate Services (AD CS)

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:
Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend
Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.
Total Compensation: $290,950

Benefit	Value	Details
Base Salary	$211,000	Base salary for position.
Retirement	$31,650	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$42,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.

Annual Bonus	$10,550	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,400	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-378	Senior Software Test Automation Engineer	Subject Matter Expert	Chantilly, VA	Active	2026-10-21

Send an email to TTG about this position

Salary Range: $185,000 - $224,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Test Engineer to join our team in support of a robust, scalable environment aimed at standardizing and centralizing various enrichment processes. We are looking for someone with a strong background in software testing, particularly with web applications, who can help enhance our testing capabilities.

Description:

The Test Engineer will be responsible for conducting software tests on both front-end and back-end applications, particularly those built with React, TypeScript, and Node.js. The role involves designing and executing tests using advanced frameworks and tools, integrating automated testing into CI/CD workflows, using version control systems, and monitoring the progress of multiple concurrent projects.

Experience Level:

Subject Matter Expert

Required Skills:

- Software testing with web applications
- Understanding of software testing methodologies, tools, and processes
- Testing applications built with React and TypeScript
- Testing Node.js server applications
- Advanced testing frameworks and tools (Jest, React Testing Library, Cypress, Playwright, Mocha, Chai, Supertest, Postman, Newman, Selenium WebDriver, Katalon Studio)
- Version control systems (e.g., Git)
- CI/CD pipelines
- Integrating automated testing into deployment workflows
- Monitoring concurrent and visible projects

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $308,700

Benefit	Value	Details
Base Salary	$224,000	Base salary for position.
Retirement	$33,600	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$44,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,200	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,600	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-349	ServiceNow CMDB & Discovery Developer	Expert	Herndon, VA	Active	2026-09-15

Send an email to TTG about this position

Salary Range: $190,000 - $230,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Software Engineer to contribute to the advancement of Zero Trust Architecture (ZTA) initiatives. The role involves developing, deploying, and maintaining CMDB integrations and ServiceNow discovery schedules to enhance the quality of CMDB data in line with ZTA objectives.

Description:

Key responsibilities include developing and maintaining CMDB integrations, coordinating with service providers to improve CMDB quality, creating and scheduling discovery jobs, and supporting ZTA tasks. The engineer will work closely with CMDB stakeholders to ensure data integrity and update integrations as needed to accommodate changes in data sources.

Experience Level:

Expert

Required Skills:

- Minimum of 11 years of relevant work experience and a Bachelor's or Master's degree
- Strong understanding of ServiceNow Development Platform, including CMDB, Asset Management, Change Management, Integration Hub, and Custom Development
- Ability to customize and configure ServiceNow applications and rollout new applications and modules
- Experience configuring Application UI and Workflow in support of ZTA efforts
- Capable of building integrations using REST/SOAP web services, JDBC/SQL
- Understanding of JSON and XML data formats
- Understanding of basic ZTA principles
- Experience working as part of an Agile team utilizing JIRA

Optional Skills:

- ServiceNow accreditations

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $316,900

Benefit	Value	Details
Base Salary	$230,000	Base salary for position.
Retirement	$34,500	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$46,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,500	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,700	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-354	SharePoint & Joomla Web Developer	Subject Matter Expert	Chantilly, VA	Active	2026-09-25

Send an email to TTG about this position

Salary Range: $177,000 - $214,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a skilled Web Developer with a specialization in SharePoint and Joomla to join our team. We're looking for an individual experienced in scripting, web development, and AI integration.

Description:

The role involves managing and developing SharePoint sites using PowerShell for data ingestion and automation. You will also be responsible for designing and administrating Joomla sites, including version conversions from Joomla 3 to 5. Additional responsibilities include creating and maintaining web-based training applications, coding and developing websites using PHP, JavaScript, and C++, and integrating and communicating AI tools within workflows.

Experience Level:

Subject Matter Expert

Required Skills:

- Demonstrated experience in SharePoint
- Experience using PowerShell for data ingestion and scripting in SharePoint
- Experience in Joomla site design and site administration, especially Joomla 3 to 5 conversion
- Experience in creating and maintaining web-based training applications
- Proficiency in website coding and development in PHP, JavaScript, and C++
- Knowledge and hands-on experience in using and integrating AI tools

Optional Skills:

- Bachelor's Degree in Computer Science, Information Systems, Graphic Design, Multimedia Development, Online Learning, or a related field
- UX/UI Ability Certification

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend
Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $295,100

Benefit	Value	Details
Base Salary	$214,000	Base salary for position.
Retirement	$32,100	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$42,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$10,700	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,500	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-382	Software Engineer (Senior)	Senior	Herndon, VA	Active	2026-10-28

Send an email to TTG about this position

Salary Range: $162,000 - $196,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking experienced Cloud System Engineers to join our dynamic program supporting a key government customer. This role involves delivering engineering services for advanced network infrastructure and sophisticated enterprise computing solutions.

Description:

The successful candidate will manage and develop automation for a DCIM tool and provide engineering services for network and enterprise computing infrastructure. Responsibilities include designing and integrating network and data center solutions, developing containerized applications, providing support for core infrastructure, and enhancing security measures. The engineer will also handle application management, network analytics, and service delivery for both on-premise and cloud environments.

Experience Level:

Senior

Required Skills:

- Bachelor's or Master's Degree
- Minimum of six years related experience
- Proficiency in PowerShell, Power-CLI, JavaScript, Python, Perl Scripts, and Bash Shell scripting
- Advanced knowledge of Microsoft IIS, .NET and ADO
- Ability to code in Python and write PowerShell scripts
- Advanced knowledge in MSSQL, SSRS, SSIS
- Systems Administration experience with Linux and Windows
- Development experience in day-to-day operations environment
- Back end development experience including server side and APIs
- Development experience with AWS and/or MS Azure

Optional Skills:

- IT system automation including AI/ML
- Automated testing experience

- Knowledge of Security Development Operations (SecDevOps)
- Cloud design, implementation, and configuration
- Infrastructure as Code expertise
- Knowledge of Agile development principles
- Proficiency in modern software languages (e.g. Java, C, C++, C#, Python, Perl)
- SQL administration skills

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $270,600

Benefit	Value	Details
Base Salary	$196,000	Base salary for position.
Retirement	$29,400	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$39,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,800	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,300	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-105	Splunk Data Architect	Expert	Herndon, VA	Active	2025-07-18

Send an email to TTG about this position

Salary Range: $184,000 - $223,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced DevOps Engineer to enhance data flow efficiency, ensuring accessibility within secure environments. We are looking for someone skilled in creating data frameworks and analytic tools to aid in product optimization and data management.

Description:

Key responsibilities include optimizing data flow, reducing data redundancy, and enhancing access within security limits. The role involves creating frameworks for structured and unstructured data, developing cyber and operational analytic tools, and constructing procedures for data mining and modeling. You will be responsible for using and developing standards and processes for data governance, capturing, modeling, and delivery within the enterprise.

Experience Level:

Expert

Required Skills:

- 11 years of experience with a Bachelor's/Master's degree or 13 years of relevant work experience
- Experience in a DevOps environment
- Experience with data transfer tools such as NiFi or Cribl
- Experience with cloud computing services like AWS, Microsoft Azure, Nutanix, or VMware
- Proficiency in application development environments such as Linux, Python, C, Bash Scripting, Perl, SQL, or UIPath
- Expertise in managing SIEM tools like Splunk
- Experience with automation or orchestration tools like Ansible
- Customer service oriented with strong attention to detail and teamwork capabilities
- Ability to understand and act on customer needs and learn new technologies swiftly

Optional Skills:

- Security Development and Operations (SecDevOps)
- Hands-on Splunk experience and certifications
- Proficiency in scripting tools like Python, ShellScript, or Ansible

- Experience with cloud security controls and implementation
- Experience with public, private, and hybrid cloud environments (AWS, Microsoft Azure, etc.)
- AWS Certified Security Specialty

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $307,350

Benefit	Value	Details
Base Salary	$223,000	Base salary for position.
Retirement	$33,450	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$44,600	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,150	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,600	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-115	Systems Engineer	Expert	Herndon, VA	Active	2025-08-15

Send an email to TTG about this position

Salary Range: $183,000 - $222,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking experienced System Engineers to join our team, supporting a government-focused technology program. We aim to deliver exceptional engineering services across sophisticated enterprise computing infrastructure, encompassing end-point devices, data centers, multi-cloud services, and virtualized applications.

Description:

Key responsibilities include performing systems engineering and software development in large enterprise server environments, providing technical guidance in software engineering techniques, analyzing functional business applications, preparing documentation, and supporting the development and maintenance of systems baselines. O&M; duties encompass operational support, system updates, upgrades, and patches, as well as providing technical recommendations on server load tuning.

Experience Level:

Expert

Required Skills:

- Expert Linux Systems Engineer with 11+ years of experience
- Proficiency in Linux including Red Hat, CentOS, RHEL, Rocky OS
- Experience in shell (BASH) scripting
- Linux Administration (O&M;) support
- Linux Engineering and Infrastructure support
- Technical guidance in software engineering techniques
- Documentation preparation

Optional Skills:

- Experience with Python and Bash
- Experience with Amazon Web Services (AWS), CloudFormation, Google Cloud, and Microsoft Azure
- Experience with configuration management software like Ansible, Puppet, Terraform, CloudFormation
- Experience with cloud computing, including PaaS, IaaS, and SaaS

- Experience with CaaS, such as Kubernetes and OpenShift

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $306,000

Benefit	Value	Details
Base Salary	$222,000	Base salary for position.
Retirement	$33,300	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$44,400	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,100	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,600	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-41	Systems Engineer	Subject Matter Expert	Herndon, VA	Active	2025-05-13

Send an email to TTG about this position

Salary Range: $214,000 - $259,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a highly experienced Network Engineer to support our organization in providing global video engineering services. We need an innovative thinker to enhance and maintain our wide area network and campus systems.

Description:

This role involves designing and planning network communication systems and developing detailed specifications and schematics for network architecture. Responsibilities include conducting testing on network designs, monitoring network hardware operations, planning network enhancements and upgrades, advising on hardware requirements, and maintaining technical expertise in network and computer hardware and software interconnections. The candidate will also evaluate new communication technologies to improve network capabilities.

Experience Level:

Subject Matter Expert

Required Skills:

- Minimum of sixteen (16) years of relevant experience with a bachelor's degree
- Experience with Cisco UC system components including Cisco Unified Communications Manager (UCM), Cisco Unified Border Element (UBE), Cisco ExpressWay or Tandberg Video Communications Server (VCS), Cisco Meeting Server (MS) or Acano Media Gateways, Cisco Prime Collaboration Provisioning (PCP), Cisco Unified Computing System (UCS), and Cisco Jabber software client
- Experience operating VMWare ESXi hypervisor servers

Optional Skills:

- Knowledge of LAN/WAN network operations theory and practice
- Knowledge of communications and information security policies and practices
- Knowledge of multiplexers, firewalls, hubs, bridges, and gateways

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $356,350

Benefit	Value	Details
Base Salary	$259,000	Base salary for position.
Retirement	$38,850	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$51,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$12,950	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$3,000	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-379	Systems Engineer (Senior)	Senior	Herndon, VA	Active	2026-10-20

Send an email to TTG about this position

Salary Range: $158,000 - $192,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking experienced Systems Engineers to join our technology-based program supporting a key Government customer. We offer a collaborative environment with a commitment to developing cutting-edge defense technologies and national security services.

Description:

You will be responsible for core system engineering and troubleshooting, particularly in enterprise Windows environments. Tasks include Tier 3 troubleshooting, managing Windows Server OS, and leveraging technologies like Active Directory, DNS, and DHCP. You will handle patching, automation, and configuration management through tools such as PowerShell scripting, WSUS, and cloud patching tools, while ensuring STIG compliance. Additionally, you will work with virtualization technologies and commercial cloud providers like AWS and Azure.

Experience Level:

Senior

Required Skills:

- Bachelor's or master's degree in computer science preferred
- Minimum 6 years of relevant experience
- Core System Engineering & Troubleshooting
- Tier 3 troubleshooting in enterprise Windows environments
- Windows Server OS
- Active Directory, DNS, DHCP knowledge
- Advanced PowerShell scripting
- WSUS and cloud patching tools
- SCCM/ConfigMgr
- Vulnerability remediation automation
- STIG compliance workflows
- VMware and Microsoft Hyper-V
- Experience with AWS, Azure, Google Cloud
- Ability to prioritize and execute tasks effectively

- Work independently or within a team
- Willingness to learn new technologies quickly
- Strong customer service and communication skills

Optional Skills:

- Experience with data transfer rules
- Experience with Authorization and Accreditation Procedures
- Experience with automation
- Experience with monitoring and alerting tools

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $265,100

Benefit	Value	Details
Base Salary	$192,000	Base salary for position.
Retirement	$28,800	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$38,400	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,600	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,200	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-342	UI/UX Designer & Front-End Developer	Senior	Chantilly, VA	Active	2026-09-03

Send an email to TTG about this position

Salary Range: $195,000 - $236,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a talented UI/UX Developer to shape the user experience and visual design of digital products. We are looking for someone who can conduct user research and transform insights into interactive prototypes, creating intuitive and cohesive interfaces.

Description:

Key responsibilities include conducting user research to understand audience needs, translating those insights into wireframes and interactive prototypes, and creating human-centered interfaces that ensure consistency and usability. You will collaborate with product managers and developers to implement solutions that address real user problems and align with the brand's vision.

Experience Level:

Senior

Required Skills:

- 6+ years of experience
- Modern front-end technologies (React, Next.js, etc.)
- JavaScript
- TypeScript
- HTML
- CSS
- Design tools proficiency
- Color theory
- Grid systems
- Detail-oriented design and implementation

Optional Skills:

- Experience with prototyping tools (e.g., Figma, Sketch, Adobe XD)
- Familiarity with accessibility standards (WCAG, ARIA)
- Experience with responsive and mobile-first design

- Knowledge of design systems and component libraries
- Animation and micro-interaction design skills
- Experience conducting usability testing
- Familiarity with Agile or Scrum methodologies

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $325,000

Benefit	Value	Details
Base Salary	$236,000	Base salary for position.
Retirement	$35,400	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$47,200	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,800	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,700	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-142	Windows Server & Virtualization Systems Engineer	Expert	Herndon, VA	Active	2025-12-12

Send an email to TTG about this position

Salary Range: $189,000 - $229,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking a highly experienced Windows Systems Engineer with over 11 years of professional experience. The ideal candidate will have a strong background in systems integration, verification, and validation, with proven abilities to translate customer requirements into hardware and software specifications.

Description:

The selected candidate will be responsible for performing systems integration, verification, and validation tasks, as well as evaluating alternatives in terms of risk, supportability, and overall system analysis. This role involves translating customer requirements into detailed hardware and software specifications, developing enterprise-level technical standards documentation and diagrams, and providing advanced troubleshooting support. The candidate will also work both independently and collaboratively, effectively prioritizing and executing tasks, while staying abreast of emerging technologies.

Experience Level:

Expert

Required Skills:

- Windows Server Update Services (WSUS) knowledge and hands-on experience
- Tier3 and Tier4 troubleshooting skills
- Experience with Server OS 2012R2, 2016 and 2019
- Knowledge of Active Directory, DNS and DCHIP
- Experience with VMware 4.5-Sx, Microsoft HyperV 2008 and 2012R2
- Microsoft Data Protection Manager (DPM) 2010 or higher
- Scripting experience in PowerShell, VB, C#
- Ability to work independently or with a team
- Technical standards documentation and diagramming
- Strong customer service skills

Optional Skills:

- Understanding of enterprise networking best practices

- Citrix 4.5-605 skills in XenApp
- Lab Management Skills
- Centrify engineering and management
- NetAPP Data OnTap
- Clustering knowledge
- Exchange 2003-2013
- Microsoft Data Center Services
- Microsoft Azure Pack
- MCSE/MCITP Certifications

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $315,450

Benefit	Value	Details
Base Salary	$229,000	Base salary for position.
Retirement	$34,350	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$45,800	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$11,450	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,600	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-381	Windows Systems Administrator	Expert	Herndon, VA	Active	2026-10-22

Send an email to TTG about this position

Salary Range: $161,000 - $195,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Systems Administrator with a focus on IT operations and implementation processes. The ideal candidate will support critical systems operations, leveraging strong scripting capabilities to optimize tasks.

Description:

The Systems Administrator will manage tasks, take ownership of projects, and communicate with stakeholders. Key responsibilities include implementing and maintaining computer systems in compliance with organizational guidelines, monitoring system performance, and managing installed systems and infrastructure. The role involves configuring and testing operating systems, providing technical direction, and overseeing customized software and hardware requirements. Responsibilities also include planning system automation, ensuring data security, and managing technical resources. The candidate will perform security tests, maintain documentation, and provide technical leadership in an agile environment.

Experience Level:

Expert

Required Skills:

- 11+ years of experience as a Systems Administrator
- Troubleshooting
- Technical support
- Communication
- Project management
- Governance skills
- MS Windows
- Windows Server Administration (2016, 2019, 2022)
- Linux
- Knowledge of Networks and Network File Systems
- Experience with MECM/SSCM, DNS, DHCP, NetApp/SAN
- Experience with Active Directory, Group Policy, PKI

- Experience with system permissions and user accounts
- Software development
- Hardware installation and configuration
- Scripting with Python, PowerShell, or Bash
- Experience with System Administration and IT certificates in Linux, Microsoft, or related fields
- Experience with Automation and Orchestration tools like Ansible
- Experience with virtualization (e.g., VMware, Hyper-V, Nutanix)
- Experience with cloud services (AWS, Azure, Google Cloud)

Optional Skills:

- Experience with Incident and Problem management tools like Jira, Confluence, and ServiceNow
- SPLUNK foundational knowledge and ability to query datasets
- Certifications: CompTIA A+, CompTIA Server+, CompTIA Security+
- Network+

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $269,150

Benefit	Value	Details
Base Salary	$195,000	Base salary for position.
Retirement	$29,250	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$39,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,750	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,200	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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Job #	Title	Experience	Location	Job Status	Posted
TTG-295	Windows Systems Engineer (Azure AD/PowerShell)	Expert	Herndon, VA	Active	None

Send an email to TTG about this position

Salary Range: $161,000 - $195,000

The final salary offered is based on a combination of experience, qualifications, and the specific responsibilities of the role. Compensation is often influenced by factors such as the prime contractor's budget, submission volume, and the contractual rates established for the position.

Summary:

TTG Solutions is seeking an experienced Systems Engineer to join our team, responsible for engineering and supporting Windows-based environments. This role requires a proactive individual with a strong background in troubleshooting and automating tasks.

Description:

The Systems Engineer will engineer, support, and troubleshoot Windows 10 and up desktop operating systems and manage deployment methods for Windows workstations. Responsibilities include handling Microsoft Azure Active Directory, Group Policy, Microsoft Defender, and Windows Server 2019 technologies. You will also conduct and review Rapid 7 scans, create automation processes with PowerShell, and address issues involving desktop applications and M365 products. Additionally, documenting system changes and assisting Tier1 and Tier2 personnel with user issues and network troubleshooting will be key tasks. Monitoring and administering the Azure Virtual Desktop environment is also part of the role.

Experience Level:

Expert

Required Skills:

- 11 years' relevant experience
- Bachelor's Degree
- Experience with Windows 10 and up desktop operating systems
- Experience with Windows Server 2019 and up
- Experience with Active Directory
- Experience with Group Policy
- Experience with DNS, DHCP
- Microsoft PowerShell scripting
- Strong verbal communication skills
- Strong documentation skills
- Strong troubleshooting skills

Optional Skills:

- Agile Methodology
- Terraform
- Visual Studio Code
- Git
- KQL/SQL Queries
- DevOps
- Microsoft AZ900 certification
- Microsoft MS900 certification

Total Compensation:

Total compensation is the total combination of salary, benefits, retirement, bonuses, etc... and it is calculated using the following formula:

Total Compensation = Base Salary + Benefits Budget + Retirement + Bonus + Training Budget + Phone Stipend

Although each company has their own blend of salary and benefits, comparing total compensation is typcially the best way to compare the financial impact of each position. At TTG Solutions, we work hard to ensure our particular blend always meets or exceeds the market average.

Total Compensation: $269,150

Benefit	Value	Details
Base Salary	$195,000	Base salary for position.
Retirement	$29,250	15% company retirement contribution. No match required. Vesting period is 50% per year over 2 years.
Benefits Budget	$39,000	20% company paid Individual Benefits Account (12% for 30-days PTO, 8% for Insurances). If your insurance or PTO expenses are less than this, we bonus the difference to you.
Annual Bonus	$9,750	Annual bonus, 3% to 5% on average.
Training Budget	$2,500	Annual training budget.
Training Hours	$2,200	3 paid days for training.
Phone Stipend	$1,200	$100 monthly cell phone stipend.

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