

## Software Engineer

[Google](#)

New York, NY

*In school or graduated within last 6 months? We encourage you to apply to openings on the Students Job Site.*

### Minimum qualifications:

- BS degree in Computer Science, similar technical field of study or equivalent practical experience.
- Software development experience in one or more general purpose programming languages.
- Experience working with two or more from the following: web application development, Unix/Linux environments, mobile application development, distributed and parallel systems, machine learning, information retrieval, natural language processing, networking, developing large software systems, and/or security software development.
- Working proficiency and communication skills in verbal and written English.

### Preferred qualifications:

- Master's, PhD degree, further education or experience in engineering, computer science or other related technical field.
- 4 years of relevant work experience in software development.
- Experience with one or more general purpose programming languages including but not limited to: Java, C/C++, C#, Objective C, Python, JavaScript, or Go.
- Interest and ability to learn other coding languages as needed.

### About the job

Google's software engineers develop the next-generation technologies that change how billions of users connect, explore, and interact with information and one another. Our products need to handle information at massive scale, and extend well beyond web search. We're looking for engineers who bring fresh ideas from all areas, including information retrieval, distributed computing, large-scale system design, networking and data storage, security, artificial intelligence, natural language processing, UI design and mobile; the list goes on and is growing every day. As a software engineer, you will work on a specific project critical to Google's needs with opportunities to switch teams and projects as you and our fast-paced business grow and evolve. We need our engineers to be versatile, display leadership qualities and be enthusiastic to take

on new problems across the full-stack as we continue to push technology forward.

Google aspires to be an organization that reflects the globally diverse audience that our products and technology serve. We believe that in addition to hiring the best talent, a diversity of perspectives, ideas and cultures leads to the creation of better products and services.

Google is and always will be an engineering company. We hire people with a broad set of technical skills who are ready to take on some of technology's greatest challenges and make an impact on millions, if not billions, of users. At Google, engineers not only revolutionize search, they routinely work on massive scalability and storage solutions, large-scale applications and entirely new platforms for developers around the world. From Google Ads to Chrome, Android to YouTube, Social to Local, Google engineers are changing the world one technological achievement after another.

#### **Responsibilities**

- Design, develop, test, deploy, maintain and improve software.
- Manage individual project priorities, deadlines and deliverables.

At Google, we don't just accept difference—we celebrate it, we support it, and we thrive on it for the benefit of our employees, our products and our community. Google is proud to be an equal opportunity workplace and is an affirmative action employer. We are committed to equal employment opportunity regardless of race, color, ancestry, religion, sex, national origin, sexual orientation, age, citizenship, marital status, disability, gender identity or Veteran status. We also consider qualified applicants regardless of criminal histories, consistent with legal requirements. See also Google's EEO Policy and EEO is the Law. If you have a disability or special need that requires accommodation, please let us know by completing this form.

## **Database Administrator**

Virginia Dept of Emergency Management

Chesterfield, VA

\$90,000 a year

The Virginia Department of Emergency Management (VDEM) is seeking qualified candidates for the position of Database Administrator.

Primary responsibilities include:

- Management of database management systems/databases that support agency-specific applications.
- Verification of agency backups.
- Establishing automated scripts/task for database maintenance.
- Recommendation of changes needed to increase stability and minimize risk.
- Develop roadmaps for agency applications that are consistent with industry recognized best practices.
- Set and maintain database standards and manage database access.
- Support and facilitate compliance with applicable agency and Virginia Information Technology Agency (VITA) security requirements.

A successful candidate in the position will be able to support the agency with day-to-day database issues and establish documented processes and procedures to ensure operational stability. The database administrator will support the critical applications needed for the Virginia Department of Emergency Management (VDEM) to coordinate with other organizations during emergency response and for day-to-day activities.

Our mission is to sustain a Commonwealth that is safe, secure and resilient. We are committed to establishing, monitoring, and maintaining a work environment where all employees are valued, treated fairly, and given opportunities to develop and grow to their full potential. We will promote excellence by recruiting, retaining, and accommodating a diverse group of staff in an environment that is respectful and supportive of employee successes.

All VDEM employees are designated as essential personnel and may be required to work during emergency situations, such as inclement weather and natural or man-made disasters/events. This may require irregular work hours, work at locations other than the official duty station, and may include duties other than those specified in the Employee Work Profile.

### **Minimum Qualifications**

Knowledge and implementation of best practices for databases are required.

Able to install and maintain the performance of database servers.

Able to develop processes for optimizing database security within industry recognized best practices.

Ability to perform tuning of database systems and install, upgrade, and manage database applications.

Experience with MS SQL server

**Preferred Qualifications**

Bachelor's degree from an accredited college or university with a major in Information Science, Computer Science, Database Administration or related field. An equivalent combination of training and experience may substitute for a degree.

Experience working with Virginia Information Technology Agency (VITA) security requirements.

**Special Requirements**

Employment is contingent upon satisfactory results of a fingerprint-based criminal history background check, employment reference check, and E-Verify. The selected candidate must complete a State of Personal Economic Interests as a condition of employment, if applicable (Va. Code 2.2-3114). Other financial, credit, driving, or degree verification checks prior to employment may be required for certain positions.

This position is restricted due to funding sources.

**Special Instructions to Applicants**

Applications will only be accepted on-line through the State Job website. Applications must include all work history and references.

The decision to interview an applicant is solely based on the information provided in the application materials. Therefore, it is essential to provide enough information to make this assessment.

Reasonable accommodations are available to persons with disabilities during application and/or interview processes per the Americans with Disabilities Act.

Minorities, Individuals with disabilities, Veterans, and people with National Service experience are encouraged to apply.

The Virginia Department of Emergency Management is an Equal Opportunity Employer.

## iOS Developer

Linker Logic Technologies

Raleigh, NC

\$60,000 a year

LLT is seeking a senior iOS developer with experience in building platforms off xCode using Objective C and/or Swift. Our iOS developers must know how to create an application from scratch based off a wireframe and integrate all parts with a server. iOS developers will also be responsible for noting common design features and idea integration.

### Job Requirements

- Ability to use xCode and program in Objective C and Swift
- Ability to parse using JSON
- Familiarity with Notifications, Delegation, Key Value Observation
- Good social, verbal, and communication skills
- Ability to manage multiple projects and deadlines at once
- Clear understanding of Design Guidelines and Networking

## **Java Developer**

Park Computer Systems, Inc.

Newark, CA 94560

**Java Developer**

**Bay Area( California)**

The ideal candidate has very strong Java, Windows and C++ skills and a proven track record developing User Interfaces, to include layout, metaphor selection, usability analysis, strong object-oriented background, solid design skills, online help, well-structured coding. Successful candidates will participate in the creation of a positive culture and can look forward to working in a true R&D environment. Candidates can look forward to expanding their capabilities in almost all critical areas: Networking, NT/SMB/CIFS, NFS, Kernel code, Fibre Channel, SCSI, HTTP among others. Relocation benefits are available.

### **Skills Needed:**

Knowledge and experience in OO Analysis & Design and Swing

One year professional programming experience with Java

Two years professional experience with Windows and C/C++

### **Pluses:**

- Jini and/or RMI
- Linux
- BSCS or MSCS
- Proven track record of delivering quality solutions in a timely manner
- Able to function well in a group environment
- Able to multitask
- Strong networking knowledge & skills
- Experience in full-cycle software development
- Strong reference

Client offers a competitive salary, pre-IPO stock options, and a comprehensive benefits plan.

Note: Please give the Job ID # while applying for this job.

**Big Data Engineer**  
[Amazon Web Services, Inc.](#)  
Dallas, TX 75240

- This position requires a Bachelor's Degree in Computer Science or a related technical field, and 5+ years of meaningful employment experience.
- 5+ years of work experience with ETL, Data Modeling, and Data Architecture.
- Expert-level skills in writing and optimizing SQL.
- Experience with Big Data technologies such as Hive/Spark.
- Proficiency in one of the scripting languages - python, ruby, linux or similar.
- Experience operating very large data warehouses or data lakes.

AWS Business Technology & Solutions (BTS) is seeking a Big Data Engineer to join our Business Performance Management team, building a new Sales Revenue data solution. Our vision is to collect and process billions of usage and billing transactions every single day and relate it to the largest data feed supported by Salesforce.com. We apply business logic to transform to this raw data to generate the daily and monthly Sales Revenue utilized for daily and monthly AWS Sales Revenue reporting and the processing of quarterly Sales Commissions for AWS Sales on Incentive plans.

We are truly leading the way to disrupt the big data industry. We are accomplishing this vision by bringing to bear Big Data technologies like Elastic Map Reduce (EMR) in addition to data warehouse technologies like Spectrum to build a data platform capable of scaling with the ever-increasing volume of data produced by AWS services.

You should have deep expertise in the design, creation, management, and business use of large datasets, across a variety of data platforms. You should have excellent business and interpersonal skills to be able to work with business owners to understand data requirements, and to build ETL to ingest the data into the data lake. You should be an authority at crafting, implementing, and operating stable, scalable, low cost solutions to flow data from production systems into the data lake. Above all you should be passionate about working with huge data sets and someone who loves to bring datasets together to answer business questions and drive growth.

- Authoritative in ETL optimization, designing, coding, and tuning big data processes using Apache Spark or similar technologies.

- Experience with building data pipelines and applications to stream and process datasets at low latencies.
- Demonstrate efficiency in handling data - tracking data lineage, ensuring data quality, and improving discoverability of data.
- Sound knowledge of distributed systems and data architecture (lambda)- design and implement batch and stream data processing pipelines, knows how to optimize the distribution, partitioning, and MPP of high-level data structures.
- Knowledge of Engineering and Operational Excellence using standard methodologies.
- Meets/exceeds Amazon's leadership principles requirements for this role
- Meets/exceeds Amazon's functional/technical depth and complexity for this role

Amazon is an Equal Opportunity-Affirmative Action Employer – Minority / Age/ Female / Disability / Veteran / Gender Identity / Sexual Orientation



## Mobile Game Developer

[Pacific Northwest National Laboratory](#)

Richland, WA 99354

### Organization and Job ID

Job ID: 310782

Directorate: National Security Directorate

Division: Computing and Analytics

Group: Visual Analytics

### Job Description

Pacific Northwest National Laboratory is looking for an experienced Mobile Game Developer to join our cross-functional teams, creating multi-platform mobile applications for national security and energy stakeholders. This strong communicator would work with software developers, subject matter experts, and artists to create novel mobile experiences for applications such as education, training, and simulation that can run on a variety of devices. The ideal candidate will have a strong background creating mobile applications for platforms like – but not limited to – Android and iOS, with multiple shipped titles, a thorough understanding of individual mobile platforms and their limitations, and project management experience in regard to game development. Mobile game developers with experience developing for Web and a familiarity with VR/AR is a plus. Candidates must present an online portfolio or app store links to relevant game development experience for consideration.

- **Duties:**
- Work with lead developers to drive game development for mobile platforms
- Write scripts and major gameplay systems for mobile applications
- Help drive framerate and memory optimization of the software
- Work with UX designers to ensure feature interfaces are user-friendly
- Work with artists to make sure art assets meet the needs of the platform.
- Manage mobile development by creating and assigning tasks to team members, bridging art and tech, and delivering on sponsor visions.
- Mentoring junior staff and interns
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- **Success:**
- Success in this role means delivering high quality mobile applications that are easy to use, performant on multiple devices, and go above and beyond the sponsors' expectations.
- Success means continually holding oneself to the highest of professional and ethical standards and demanding the same of co-workers.

- Success is walking into PNNL every day with a belief that you can have a positive impact in the research and development efforts at a national laboratory and that your work makes a difference with our clients and users.
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### **Minimum Qualifications**

- BS/BA with 2 years of experience, MS/MA with 0 years of experience, PhD with 0 years of experience

### **Preferred Qualifications**

- BS/BA with 5 years of experience, MS/MA with 3 years of experience, PhD with 1 year of experience
- 5+ years of game development experience for Android and iOS.
- You have a strong portfolio that speaks to your role and impact on the products you've touched.
- In-depth knowledge of user centered design processes and methodology, particularly as it applies to mobile applications and games.
- High-Level working knowledge of game development, particularly designing for mobile hardware, programming for games, code optimizations, and hardware limitations.
- Experience developing content for multiple device form factors: Tablet, Phone, Chromebook, etc.
- Solid understanding of game programming in C#, C++, Java, or Javascript
- Experience using profilers and optimizing applications for a variety of devices and distribution platforms.
- Comfortable with taking ambiguous concepts and adapting them to take full advantage of mobile hardware.
- Experience deploying apps on a variety of distribution platforms
- Proven ability developing mobile applications in each, Unity, Android Studio, and iOS
- Experience developing applications for Web (HTML5 or WebGL) is a plus.
- Experience developing applications for VR/AR is a plus.
- Familiarity with creating game art assets or how to optimize art assets is a plus.
- Familiarity with art authoring software such as: Maya, Substance, Photoshop, and others, is a plus.
- Proven experience leading teams, creating and assigning tasks, and hitting project deadlines
- Experience using source control software such as Git/Sourcetree.
- Experience using task management software such as JIRA.
- Wildly creative and obsessively meticulous

- Self-motivated, excellent communication skills, an open mind, the ability to thrive in multidisciplinary teams, and the skills to balance quality work within a deadline
- Strong interpersonal and time management skills
- A love for collaboration and learning
- Member of external professional community
- Developing and optimizing capabilities at the division level; developing external reputation.
- Experience building effective project teams with membership across multiple domains
- You're looking for a company where you can pursue your interests across functions and different subject domains, and where a job title is not considered the final definition of who you are, but the starting point.

## Website Maintainer and Developer (Remote Opportunity)

[KBR](#)

Washington, DC

### Title:

Website Maintainer and Developer (Remote Opportunity)

### ABOUT THIS POSITION

The successful candidate will be part of the KBR team supporting the Test Resource Management Center's (TRMC) Test and Training Enabling Architecture (TENA) and Joint Mission Environment Testing Capability (JMETC) User Support Team working on content and functionality of the TRMC websites. The successful candidate will be assigned website development and maintenance tasks by the development team and gather website requirements from our user community. Other duties include: documenting, managing configuration, testing, and bug fixing involved in creating and maintaining web applications. The successful candidate will be expected to utilize and enhance our website environment and develop processes that ensure a high-quality user experience.

### Qualifications

#### BASIC QUALIFICATIONS

This position requires 3-5 years of experience as a website developer and maintainer and a bachelor's degree in Computer Science or a similar field is desired but not required.

Previous experience must include working on a website using Confluence or SharePoint.

Active or Current Secret Clearance required

Knowledge / Skills / Abilities:

- Elicit website design Requirements from both the team and the TRMC User Community
- Proficiency with web application technologies, such as JBoss, Apache Tomcat, etc.
- Demonstratable Experience with Confluence and or SharePoint
- Experience creating website content.
- Experience using Python for website registration applets
- Experience developing templates and forms for websites
- Experience developing website Plugins
- Experience with website content management and refresh
- Experience with a version control system (e.g., Git), issue/problem tracking system (e.g., Jira), team collaboration software (e.g., Confluence), and continuous integration environments (e.g., Jenkins).

- The website Developer must have the ability to work closely with other engineers to develop the best technical design and approach for new product development.
- Excellent written and verbal communications skills are desired, as the website developer will be in frequent contact with both a project technical lead, and be taking direction from various government leads.
- **ADDITIONAL QUALIFICATIONS**  
The preferred candidate will have experience working in government/defense labs and their computing restrictions.  
Knowledge of the Test and Training Enabling Architecture (TENA) and the Joint Mission Environment Testing Capability (JMETC) is a bonus.  
Experience working with major DoD Acquisition programs and government customers is a bonus

**Scheduled Weekly Hours:**

40

# Blockchain Engineer

Binance  
California

**Please note, all positions at Binance require relevant experience. Applications without required experience will not be considered.**

Binance is the global blockchain company behind the world's largest digital asset exchange by trading volume and users, serving a greater mission to accelerate cryptocurrency adoption and increase the freedom of money for people around the world.

Are you looking to be a part of one of the most influential companies in the blockchain industry and contribute to the crypto-currency revolution that is changing the world?

This position is remote.

The Trust Wallet team is looking for passionate Blockchain Developers to assist in development of the wallet and its underlying features. As a blockchain developer you must be active in the planning and implementation of computer software for the cryptocurrency market. You should be self motivated, and be able to proactively push from the start to finish of each project. Furthermore, you must be able to analyze and evaluate blockchain based technology in the market.

## Responsibilities

- Spec, implement, test, and audit crypto protocols to support the multi currency wallet
- Maintain and extend current client side applications responsible for integration and business logic
- Be involved in the global blockchain community—work on implementing and integrating the latest improvement proposals

## Requirements

- Experience with Java, C++, NodeJS
- Understanding of how blockchain architecture, private keys, and standards/protocols work
- Experience with blockchain technologies

- BS in Computer Science or a related field
- Understanding of Wallet RPC calls and JSON responses

## Conditions

- Do something meaningful; Be a part of the future of finance technology and the no.1 company in the industry
- Fast moving, challenging and unique business problems
- International work environment and flat organisation
- Great career development opportunities in a growing company
- Possibility for relocation and international transfers mid-career
- Competitive salary
- Flexible working hours, Casual work attire

## IT Manager

[Amazon.com Services LLC](#)

Grimes, IA

- Bachelor's Degree.
- 5+ years of experience developing a team of technical professionals across multiple locations.
- Experience working with stakeholders to communicate issues while balancing business expectations.
- Leadership experience in a 24x7 operation supporting physical IT infrastructure (compute, network, storage).
- Experience working with network architecture and client server technology.

**\*\*This position will be based in Bondurant, IA\*\***

### About Operations Technology

Operations is at the heart of Amazon business. We are known for our speed, accuracy, and exceptional service. Our buildings deliver tens of thousands of products to hundreds of countries worldwide, every day. OpsTech IT provides 24x7 global IT support to Amazon Operations, including Fulfillment, Sortation, Logistics, and Last Mile. We also provide operational support on behalf of key partners including Amazon Fulfillment Technologies, OpsTech Infrastructure Engineering, Amazon Robotics, Amazon Warehouse Control Systems, and Amazon Lockers.

Together, we take ownership for what we do — whether supporting IT infrastructure, developing new technology in-house, launching a new Amazon Fulfillment Center, or delighting our customers by delivering packages directly to them.

When we hire you at Amazon, we hire for the future. With unlimited career opportunities, Amazon invests in ensuring our teams are always challenged, constantly learning from each other, and are creatively contributing to our next big idea. You will be surrounded by the best innovators of our time. We value diversity!

We are looking for self-motivated individuals to take on new challenges and motivate teams in fostering solutions to the hurdles we face. Your role as a leader will be to confront obstacles others avoid and create a team that embodies our leadership principles.



## About the Role

You will be leading a team of IT professionals with various skill sets to provide world-class technical support to Amazon's Operations team who fulfill our customer promises millions of times a day. The technology varies between our different facilities, but Amazon's core IT infrastructure is fully redundant and relies upon top tier vendor hardware networked over fiber optic, copper, and wireless topologies. Your internal customers, whether human, robotic, or mechanical, use mobile computing devices, thin clients, integrated computer, and PCs running Windows, Linux, and Android operating systems to virtually and physically move ecommerce items from our suppliers into our fulfillment centers shelves, from those shelves into packaging, those packages into cars, trucks, and airplanes for delivery to front doors around the world. Key responsibilities include:

- Hire, train, and develop a team of IT professionals.
- Support all safety programs and OSHA compliance to ensure a safe work environment for all associates.
- Interact with management and staff to provide analytical and technical assistance for continuous improvement of IT solutions.
- Establish and maintain a positive, productive relationship with operational leadership and staff.
- Lead infrastructure builds in new facilities.
- Plan, organize, schedule, and supervise the day-to-day technical support activities, including troubleshooting, customer service issues, approvals, and installations.
- Measure, monitor, and maintain team's ability to meet or exceed contact and resolution Service Level Agreements (SLA).
- Develop and maintain policies, procedures, and processes.
- Oversee management of equipment and parts inventory.
- Create, manage, and support recognition and communication programs.
- Travel up to 30%.

We are committed to developing a diverse work force and we are even more committed to working with you to make that happen. Depending on the type of job, you will be required to engage in physical warehouse activities with or without reasonable accommodation. These activities include the following:

- Lifting and moving material up to 49 pounds each.
- Bending, lifting, stretching and reaching both below the waist and above the head.
- Frequent walking in the facilities that can be over a quarter mile in length
- Standing and walking during shift lasting up to 12 hours a day.
- Ascending and descending ladders, stairs, and gangways.

Amazon offers competitive compensation packages, including comprehensive healthcare benefits starting on Day 1 and up to 20 weeks of paid parental leave. But, if you're not in it for those perks, here is one more: we don't wear suits and ties! Come as you are because jeans, t-shirts, sneakers and sometimes a neon safety vest will be your daily outfit. Jeff Bezos's most recent letter to shareholders sums it all up pretty well. Find it at <https://www.sec.gov/Archives/edgar/data/1018724/000119312516530910/d168744dex991.htm>

- Bachelor's Degree in Computer Science, Information Systems, Engineering, Business, or Technical discipline.
- Strong analytical problem-solving skills.
- Ability to thrive in an ambiguous and fast-paced IT environment and capable of motivating teams
- Experienced in making data-driven decisions.
- Established time management skills with the ability to direct multiple projects simultaneously.
- Experience in procurement, budgeting, forecasting, and asset management.
- Proven skills in leadership development and team building.
- Excellent written and verbal communication skills with the ability to present complex technical information in a clear and concise manner to a variety of audiences.

Amazon is committed to a diverse and inclusive workplace. Amazon is an equal opportunity employer and does not discriminate on the basis of race, national origin, gender, gender identity, sexual orientation, protected veteran status, disability, age, or other legally protected status. For individuals with disabilities who would like to request an accommodation, please visit <https://www.amazon.jobs/en/disability/us>.

## **Cybersecurity Analyst**

[City & County of San Francisco](#)

San Francisco, CA

\$58.05 - \$73.03 an hour

### **The Department**

This is a Position-Based Test administered in accordance with Civil Service Rule 111A. The current position is located at San Francisco International Airport. The eligible list resulting from this examination may be utilized for future positions in this class in other City departments.

SFO is a world-class, award-winning airport that served more than 54 million guests in 2016. SFO offers non-stop flights to 49 international cities on 41 international carriers. The Bay Area's largest airport also connects non-stop with 83 U.S. cities on 13 domestic airlines. In fiscal year 16/17, the Airport, an enterprise department of the City & County of San Francisco, accounted for \$8.4 billion in business activity and supported over 42,800 direct jobs.

SFO's mission is to provide an exceptional airport in service to our communities and is committed to redefining air travel. SFO has embarked on the renovation of Terminal 1, the largest capital project in the Airport's \$7.3 billion Ascent Program. For more information, visit [www.flysfo.com](http://www.flysfo.com). View Inside SFO video about careers at SFO.

### **Position Description**

Under the direction of 0941 Manager VI, Chief Information Security Officer (CISO), the 1054 IS Business Analyst Principal - Cybersecurity Analyst – Payment Card Industry Data Security Standards, position will be responsible for providing ongoing supervision of Payment Card Industry (PCI) compliance for Airport credit card processing systems. Responsibilities include completing Self-Assessment Questionnaires, ensuring that all IT PCI policies and procedures are being followed, managing that the annual Report on Compliance (RoC) is completed in a timely manner, ensuring that in accordance with the PCI-DSS standard, the yearly PCI-Qualified Security Assessor (QSA) gap assessment, audit and ensuring remediation items are completed as required. In addition, this position will assist the ITT Security and Compliance Team in the implementation and improvement of PCI services and processes in accordance with the PCI-DSS standard.

Duties will include needs analysis, project planning and management, process development, data analysis, process implementation and testing, technical and procedural documentation, user training, and post-implementation assessment and administration; and direct and participates in complex studies.

The essential functions of this position include:

- Successfully manages PCI compliance, which should include but not limited to, knowledge in complying with PCI standards.
- Participates in internal audits of company for PCI compliance
- Oversees the PCI standards and policy improvement projects
- Gathers PCI related requirements and information regarding continuous compliance assurance; analyzes and evaluates needs and provides recommendations; provides documentation of requirements.
- Establishes PCI metrics and reporting for measuring the successful delivery of PCI standards, processes and policies
- Works with the Security and Compliance Team to manage PCI Standards, processes and services and ongoing operational improvements through the ITT Continuous Improvement process
- Demonstrates effective leadership and management skill with regards to PCI systems management.

### **Nature of Work**

Essential duties require the following physical skills and work environment: Ability to work in a standard office environment which may involve prolonged sitting, bending and operation of typing, word processing and other office equipment; and ability to work evening meetings.

### **Minimum Qualifications**

#### **Education**

An associate degree in computer science or a closely related field from an accredited college or university OR its equivalent in terms of total course credits/units [i.e., at least sixty (60) semester or ninety (90) quarter credits/units with a minimum of twenty (20) semester or thirty (30) quarter credits/units in computer science or a closely-related field]; **AND**

#### **Experience**

Five (5) years of recent and verifiable experience in IT project development and management of which three (3) years must include experience overseeing PCI-DSS compliance efforts.

Note: The five (5) years of experience requirement must have been obtained within the last seven (7) years.

#### **Substitution**

Education Substitution: Additional experience as described above may be substituted for the required degree on a year-for-year basis (up to a maximum of two (2) years). One (1) year is equivalent to thirty (30) semester units or forty-five (45) quarter units with a minimum of 10 semester or 15 quarter units in computer science or a closely related field.

### **Additional Requirement**

In addition to meeting the minimum qualifications, this position requires sufficient strength and coordination of lifting, pushing, pulling and/or carrying the 35 Lbs. weight of computer systems equipment. It also requires bending, stooping and/or crawling in order to install or repair computer systems hardware (TST029).

*The above minimum qualifications reflect special conditions associated with the position(s) to be filled. They may differ from the standard minimum qualifications associated with this classification.*

### **Desirable Qualifications**

The stated desirable qualifications may be used to identify job finalists at the end of the selection process when candidates are referred to hiring.

- Proven success performing bridge role between the business and users to optimize systems for services.
- Current PCI-ISA (Internal Security Assessor) or PCI-QSA (Qualified Security Assessor) certification.
- ISACA Certified Information Systems Auditor (CISA)

*Applicants must meet the minimum qualification requirement by the final filing date unless otherwise noted.*

*One year full-time employment is equivalent to 2000 hours (2000 hours of qualifying work experience is based on a 40 hours work week.) Any overtime hours that you work above forty (40) hours per week are not included in the calculation to determine full-time employment.*