## Position Description

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<th>Job Title</th>
<th>Application Developer II</th>
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<td>Contract / Proposal / Department</td>
<td>DHS OBIM PLSE</td>
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<td>Work Location(s) – City, State, Zip</td>
<td>Rosslyn, VA 22209</td>
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<td>Labor Category</td>
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### Job Description

The Application Developer designs, develops, enhances, debugs, and implements software. Troubleshoots production problems related to software applications. Researches, tests, builds, and coordinates the conversion and/or integration of new products based on client requirements. Designs and develops new software products or major enhancements to existing software. Evaluates effectiveness. Addresses problems of systems integration, compatibility, and multiple platforms. Consults with project teams and end users to identify application requirements. Performs feasibility analysis on potential future projects to management. Assists in the evaluation and recommendation of application software packages, application integration and testing tools. Resolves problems with software and responds to suggestions for improvements and enhancements. Acts as team leader on projects. Instructs, assigns, directs, and checks the work of others on the development team. Participates in development of software user manuals and technical reports.

### Required Education & Experience

- Associate’s Degree or higher and/or 5+ years of related experience in information technology.

### Certification Requirements

- Relevant commercial certifications desired

### Clearance Requirements

- Candidate must be a US Citizen.
- Candidate must possess DHS Suitability background investigation or be eligible to qualify for DHS Entry of Duty background investigation followed by DHS Public Trust Clearance.

### Other (Travel, Work Environment, DoD 8570 Requirements, Administrative Notes, etc.)

- None

### EOE AA M/F/Vet/Disability

Security is a discipline that cuts across every component of the network environment and affects every stage of its lifecycle. Our security engineers bring decades of experience in Federal government and private industry to the task of building a coherent and comprehensive network security solution for your enterprise.

Even the finest security tools are worthless without the knowledge to implement them properly and the methodologies to use them effectively. LTG’s security professionals can draw on a wide base of experience to:

- Recommend best-of-breed solutions
- Integrate them into a custom security solution tailored to your existing network and future requirements
- Help you develop the detailed processes that will keep your network security solution running at peak efficiency long after we walk out the door

LTG’s network security approach benefits from synergy with our performance engineering practice. Managing the performance of networks and applications across the enterprise, from user to datacenter to cloud, requires deep visibility into the working of every part of the environment. This mirrors the deep visibility required to keep the network secure. The same tools can serve both ends, providing a parallax view of the environment to keep it working safely on one hand and smoothly on the other.

Our financial professionals can help optimize the ROI on your investments. From a Capital Planning and Investment Control (CPIC) procedure, validated by our history working for Fortune 500 companies, to the implementation of financial systems and processes to prepare for your next budget cycle, our broad range of consultants can help you optimize your limited resources.

Our professionals provide a broad range of services:
- Budgeting, Planning and Cashflow Forecasting
- Capital Planning and Investment Control (CPIC)
- IT Governance, Portfolio Management, E-Government
- Business Transformation
- Financial Systems Integration Support (Oracle Financials, Hyperion Essbase and OLAP Cubes, Cognos Planning)
THE CLOUD: Preparing for the New Landscape

Performance and capacity tools are used to manage enterprise infrastructure service quality and cost. As the enterprise continues to migrate towards cloud services these toolsets and expertise will become increasingly more critical. Internal support teams will need to ensure they have a mature end-to-end application performance management (APM) capability that enables proactive identification of risks and quality improvement opportunities.

PERFORMANCE ENGINEERING

Optimize the use of your limited resources

Helping you provide the highest levels of end user experience and service availability. Our proven approach bridges the gap between business needs and tools, providing you with the most comprehensive, cost effective solutions.

We have broad experience across a number of technology platforms, manufacturers and protocols and are constantly scanning the industry for new and evolving technologies.

We strive to have the most comprehensive understanding of performance engineering technologies in the industry so you don’t have to. Our engineers work closely with industry leading technology companies such as Compuware, OpNet, Exinda, Blue Coat, Gigamon, Riverbed, NetQoS, Solarwinds, and others.

We can help you develop varying levels of visibility depending on your needs including Network Performance Monitoring (NPM) and Application Performance Management (APM) solutions. Our service management approach to network and application performance engineering is based on the ITIL, Type II service provider model. Our approach defines different layers of visibility and control across three core service areas:

- Performance Monitoring
- Capacity Management
- Availability Management

Using this standard approach, our consultants develop customized solutions based on your existing environment, tools, applications, and internal support organizations.

DATACENTER

Intelligent design reduces downtime and increases performance

LTG brings extensive data center experience in the design and build-out as well as operations and maintenance. Whether it’s physical cable infrastructure, Local Area and Wide Area Network (LAN/WAN), Storage Area Network (SAN), RFID asset management systems or security systems design and integration services, LTG can help you design, build and manage state of the art data centers.

A data center is always a work in progress. Be it the headquarters server room of a growing organization or a well-planned Greenfield of an established corporation, all environments share the same basic needs of stability, simplicity, scalability & horsepower.

As interface speeds & data center server loads increase, so have the demands on the network. In the past data center topologies have centered around distributing load – pushing server relationships to the edge, situating Layer 3 subnets/VLAN boundaries at a middle tier & isolating interaction with carrier at an upper tier.

New designs use flatter networks & borrow centralized fabric principles from the storage community.

Trends continue towards the fabric solution as more vendors adopt this methodology. More agent based, server solutions are needed to replace in-line security, performance monitoring & load balancing services. Role based access for servers also becomes a greater focus with fabric based networks & aides in the virtualization plan.