Principal Systems Administrator

DirectViz Solutions, LLC, a high-level strategic consulting services firm that meets mission needs for commercial and government clients, has multiple positions for a full-time Principal Systems Administrator. This position, located in "Pensacola, FL".

Responsibilities:

Provide expert-level systems administrator trouble-shooting and service deliverables. Lead and participate in highly complex system projects. Engineer highly complex software that may relate directly to operating systems, their performance, or devices controlled. Evaluate existing operating systems/COTS/GOTS software; recommend changes to improve systems and network configurations, and determine hardware or software requirements related to such changes. Gather data to define customer needs, and use the information to identify, predict, interpret, and evaluate system and network requirements. Optimize systems software performance. Maintain and administer computer networks and related computing environments including computer hardware, systems software, applications software, and all configurations. Plan, coordinate, and implement system and network security measures to protect data, software, and hardware. Design, configure, and test computer hardware, networking software and operating system software. Operate master consoles to monitor the performance of computer systems and networks, coordinate computer network access/use and make recommendations for adjustment or future change. Diagnose, troubleshoot, and resolve hardware, software, or other network and system problems, and replace defective components when necessary. Confer with functional users to resolve system problems. Install, generate, maintain, test, debug, and integrate system software programs with COTS/GOTS applications and support equipment; develop instructions for integration of operating system software; and modify/maintain integration packages via releases and utilities from manufacturers in a multi-operating system and/or network operating system environment. Responsible for applications dealing with the overall operating system, such as sophisticated file maintenance routines, networks, CAD or GIS system software, mathematical and scientific software packages. Perform data backups and disaster recovery operations. Review documents and designs; prepare technical reports, presentations, and briefs. Possess high-level oral and written communications skills; effectively communicate with all levels of client management, contractor managers and client agency representatives; adept in generating and conducting briefings, presentations.

Specialized - Three (3) years hands on experience with web technology products (e.g., J2EE, JAVA, HTML, XML, etc.). Position requires IA Workforce (IAWF) certification IAW DOD 8570.01-M and SECNAV M-5239.2.

QUALIFICATIONS:

-Must be U.S. Citizen

- SECRET clearance

- DOD 8570.01-M and SECNAV M-5239.2 Certifications

- The minimum education requirements are a Bachelor's level degree from an accredited college or university in a curriculum or major field of study which either (1) provides substantial knowledge in complex systems administration, (2) is closely related to the work to be automated, or (3) is in Computer Science, a physical science or a mathematics-intensive discipline.

- Eight (8) years of recent experience in operating systems programming and/or analysis with more than one (1) operating system and/or network operating system.

- If assigned as Task Leader, requires twelve (12) months experience in supervision of activities