



Unix Administrator

Location: Washington, DC or Germantown, MD

Clearance: Must have current DOE Q clearance or DOD TS clearance

Position Description:

- Possess at least 4 years hands on experience with Unix, preferably Solaris 8/9/10.
- 2 years hands-on experience with Windows Sys Admin.
- Preference to candidate with Customer Service and Help Desk experience, as well as installation, admin, and troubleshooting.
- Works with application teams and other IT department personnel to coordinate system software changes and support changes.
- Analyzes production and test system problems, determine causes, and take timely corrective actions.
- Must oversee the administration of the UNIX (LINUX) operating system.
- Recommend systems and programming standards and procedures including writing shell scripts and programs to automate and/or simplify the UNIX administration procedures.
- Will also implement security policies and standards and ensure adherence to procedures.
- Keep accurate records of UNIX AIX (Linux) system failures and changes.
- Manage UNIX account maintenance including additions, changes, and removals.
- Will perform tape storage management and administration using Tivoli Storage Manager.
- Will maintain DNS, NFS, DHCP, printing, mail, web, and FTP services for the enterprise.
- Must maintain a disaster recover plan. Create backup capabilities adequate for the recovery of data and understand concepts and processes of replication for disaster recovery.
- Responsible for maintaining the integrity and security of the enterprise UNIX (Linux) servers and systems.

Required Skills: Scripting experience (shell, CGI and Perl), Solstice back-up and tape library operation. Solid understanding of Unix host based security and TCP wrapper, Cisco Switches/PIX firewall/VPN/Intrusion Detection System (Install, Admin, Maint), SSL/TLS appliance . Familiar with: TCP/IP networking, Active Directory Services, RAID Hardware, Terminal Services, Understanding of SQL server, Oracle or any standard SQL based database, Web application development (ASP, Coldfusion, etc.), Web server config and admin (Apache IIS). Must understand processing cycles in detail such as accounting month-end, invoicing/billing and other processing cycles.

Desired Skills: CISSP

Required Education/Experience:

Bachelor's Degree and 4-8 experience (Note: 4 years of experience can be added in place of Bachelor's degree)