## **Network Administrator Job Description:**

Solaris/Linux/Windows Systems Administrator; this individual will maintain and support roughly 12 Solaris/Linux Servers. Duties will include software installs, fixes, diagnosis, systems backups and restores. There will be some networking duties, so any Cisco networking background would be a plus. To be qualified for this position, candidate should have a minimum of 3 years experience with a technical degree. Candidates must have at Least 3 years of Red Hat Linux, Windows Server and desktop experience and knowledge of Cisco Routers and/or switches. Plusses would include Oracle database knowledge, and firewall experience.

Required Skills for UNIX/Windows Systems Administrator Job:

- \* RED HAT LINUX 4
- \* WINDOWS SERVER 2003
- \* Solaris Sparc/x86 servers

## **Essential Job Functions**

- \* You will be responsible for validating the appropriate use of VMWare in an enterprise environment and for VMWare configuration and administration.
- \* You will be responsible for performing troubleshooting and patching with Solaris/Linux OS's, installing and upgrading Solaris/Linux OS's; implement and maintain security
- \* Coordinates with client management to formulate complex technical solutions. Informs client management of appropriate developments in technical support products
  - \* Evaluates products and upgrades for appropriateness. Oversees and implements system upgrade strategies.
  - \* Coordinates activities with other technical personnel as appropriate.
- \* Develops strategies to manage the frequency of appropriate support package/patch application. Monitors database maintenance and provides appropriate recommendations, when required.
- \* Coordinates with business development personnel on proposals and work estimates involving highly complex system administration projects and solutions.

## Qualifications

**Basic Qualifications** 

- \* Bachelor's degree or equivalent combination of education and experience
- \* Bachelor's degree in computer science, management information systems, or related field preferred
- \* Three or more years of technical experiences in a client-server environment

## Other Qualifications

\* VMWare Concepts - Ability to validate appropriate use of VMWare in an enterprise environment.

- \* VMWare Config & Admin Ability to design, configure, install, monitor, and maintain VMWare infrastructure and hosted servers.
  - \* Demonstrated understanding of RAID Direct Attached Storage.
  - \*TCP/IP Demonstrated ability to use TCP/IP in a routed, enterprise environment.
- \*Excellent analytical and problem solving skills coupled with a strong interest in Systems and Network management
  - \*Demonstrated ability to perform troubleshooting and patching with Solaris/Linux OS's.
  - \* Demonstrated ability to perform troubleshooting and patching with Solaris/Linux OS's.
  - \*Demonstrated ability to install and upgrade Solaris/Linux OS's.
  - \*Demonstrated ability to perform performance tuning and capacity planning with Solaris/Linux and VmWare.
  - \*SNMP Ability to configure and use SNMP to monitor network attached devices
- \* Linux Concepts Ability to manage heterogeneous Microsoft Windows and Linux environments, and to work with tools that cross both environments.
  - \* Minimum of three years experience with Solaris and/or Red Hat Operating Systems.
  - \* Minimum of three years experience supporting VMWare ESX/Vsphere and related virtualization technologies
  - \* Experience working in a heterogeneous environment with mixtures of Windows, Unix and Linux a plus
  - \* Strong analytical and problem solving skills
  - \* Leadership skills to guide and mentor the work of less experienced personnel
  - \* Strong communication skills
  - \* Strong personal computer and business solutions software skills
  - \* Good ability to lead and work as part of a team