**JOB DESCRIPTION:**

The Windows **System Administrator** will perform various system administration duties in a large Windows 2008/2008 R2/2012/2012R2 server environment.  Assist in implementing, supporting, and troubleshooting Windows 2003/2008/2008 R2/2012R2 Server, as well as other Microsoft and third party applications in support of compliance and cyber security guidelines.

**Desired Skills and Experience**

**REQUIRED EDUCATION AND EXPERIENCE:**

Bachelor's degree and 2-3+ years experience.

**Certification:**

* A current Microsoft certification (MCITP-Server Administrator) in Windows 2008, 2008R2, 2012, 2012R2
* At least CompTIA Security+ with CE.

**REQUIRED SKILLS:**

* Extensive knowledge (2-3 years of experience) of implementing and supporting Microsoft Windows technologies (2003/2008R2/2012/2012R2 Server Operating Systems).
* Strong knowledge of Active Directory Group Policy development and implementation.
* Strong knowledge implementing and administering Microsoft Clustering technologies
* A minimum of 2-3 years’ experience providing system and hardware level support on IBM ,Dell and HP Server technology.
* General knowledge of data center management and server rack management.
* Configure and administrate cyberoam fire wall
* Configure and administrate Eset antivirus Remote Administrator
* Backup all files and folders with Ntbackup and another third part
* Perform server setup and minor version upgrade of Windows OS and monitoring and performance tuning Manage CPU/Memory Performance/Capacity & Analyze Problems situation Perform daily service requests
* Understanding of TCP/IP LAN and WAN concepts including, but not limited to the working knowledge of: OSI Model, VPN, Routers, Switches, Hubs.
* Experience Linksys Rv042 vpn router, Cyberoam, Cisco Firewalls, VPN.
* Demonstrated understanding of RAID devices, windows clustering, alert mechanisms and UPS.
* In-depth knowledge of operating system concepts and implementations
* Strong knowledge of  AD, DHCP, DNS, LDAP, CIFS, NIS, and Windows system security
* Understanding of network services as related to the Windows environment, to include Ethernet and TCP/IP networking familiarity, including setup/troubleshooting of switches and routers, VLAN configuration, SNMP, multicasting, and diagnostics/analysis using packet capture tool
* Experience with supporting desktop / workstation hardware and end-user issues to include hardware troubleshooting, installation, and BIOS configurations
* Strong communication skills, and customer interaction skills with users of all levels
* 1+ years Powershell / Scripting