SR. NETWORK ENGINEER

Profile

High-performing, detail oriented professional with over 10 years of experience in IT Field. *Productive self-starter and self-motivated with a stronger work ethic, consistently achieving goals. *Ability to work independently as well as in a team environment. *Proven experience in network/hardware/system troubleshooting skill, system integration and technical support.

Skills

- Strong collaborative skills, technical skills and excellent problem solving skills.
- proficiency in TCP/IP protocols and information security.
- optimizing and performance tuning.
- Capacity and scalability planning. IBM, HP and Dell Tape library, servers and desktops; Cisco Catalyst switches; Cisco Routers; Sonicwall Firewall, Brocade switch, Brocade Fiber Switch and fiber cabling, Netgear firewall and Switch, Kemp LoadMaster, Barracuda and watchguard SSLVPN LAN, WAN, SMTP, SNMP, NTP, VPN, DHCP, TCP/IP, ARP, RIP, OSPF, STP, DNS, LDAP, SSL, SSH, WINS, TFTP, SFTP, FTP, RDP, IPS, IDS
- Platforms: Windows (All Versions), MS-DOS
- Software: Citrix, Symantec Backup Exec; Symantec endpoint protection, MS Office Suite Professional, MS cluster, Cisco Network Assistant, MS Exchange, SolarWinds Network Monitor, RIM Blackberry Enterprise Server, Symantec Message Gateway, , RSA Security, parallels Virtuozzo and firewall analyzer, FTK imager, Encase

Accomplishments

- Virtualization: Successfully migrated corporate users machines to Microsoft hyper v desktop which reduce hardware maintenance and cost.
- System Support: acted as point of contact for most major technical issues which includes system and hardware failure, slow system performance and disaster recovery.
- Successfully cross domain migration for exchange sever from 2003 to 2010 Network Support: implemented Flat network for production environment which improved network performance as result it increases processing productivity.

Professional Experience

Sr. Network Engineer 08/2010 to Current Insight Enterprises, Inc. Aurora , IL

- Evaluated network systems to eliminate problems and make improvements.
- Responsible for communication protocols, configuration, integration and security.
- Administering & designing network and recommends upgrades/changes.
- Manage and monitor corporate LAN\WAN network security.
- Ensure security patches are installed for newly identified vulnerabilities and threats which may cause security concern with Corporate information resources.
- Implement windows group policy to secure user workstations and enterprise servers.
- Manage data center system and network of over 5 sites with India group (US, Asia, Europe).
- Proficient in troubleshooting TCP/IP related issues on a WAN/LAN environment.
- Design, Configure and maintain Brocade VDX 10G enterprise core switch.
- Configure and maintain active-active SQL cluster servers in windows 2012 R2 and SQL 2014.
- Implement and manage Windows 2012R2 Hyper-V environment and utilize windows cluster feature for high availability.
- Design and implement disk backup solution.
- manage and monitor Exchange Server 2010 which includes databases and storage group maintenance and DR plan.
- Support and troubleshoot 300+ servers that include Windows Server 2008 R2, Windows 2012 R2 operating systems.
- Designed, implemented and configured fiber channel attached SAN and ISCSI per business and functional technology requirements.
- Maintain and support windows 2008, Windows 2008 R2 and windows 2012 R2 Active Directory which includes Parent and Child Domains, Group Policies, Site Link Replication, Domain Trust, User and Group creations and deletion.
- Monitor network performance to determine whether adjustments need to be made, and to determine where changes will need to be made in the future Involved ISO 27001 certificate process and ensure to meet all controls.

Network Engineer 05/2006 to 08/2010 Walt Disney Co. Santa Monica , CA

- Provided day-to-day operational and end-user support.
- Configured and managed RSA server and user creation.
- Setup global VPN client for users to access office resource.
- Configured and maintained load balancing for terminal servers.
- Performs Security updates on all Windows Servers using Microsoft WSUS each month.
- Managed and Monitored all network devices including servers, switches, firewalls.
- Support and troubleshooted 50+ servers of Windows Server 2003.
- utilized virtuozzo container in production environment to increase productivity.
- Installed and managed Symantec anti-virus manager, and ensure all servers and workstations definitions are update-to-date.
- Installed and manager Citrix metaframe 4.0 Maintained detailed inventory tracking of all computer hardware and software.

Desktop Support 05/2004 to 05/2006 Bgc Partners Tulsa , OK

- Installed and configured the functionality of workstations, together with peripheral appendages and software.

- Performed routine maintenance on all workstations.
- Troubleshooted variety hardware and system issues.
- Provided internal users support in many aspects of the system and software.
- Re-image desktops and laptops Worked closely with Sr.
- network engineer for any assigned tasks.

Education and Training

M.S : Telecommunications December 2003 George Mason University City , State Telecommunications

B.A : Business Administration May 2001 Azusa Pacific University City , State Business Administration

Skills

Active Directory, anti-virus, Backup Exec, backup, cabling, Cisco, Cisco Routers, Citrix, Citrix metaframe 4.0, Hardware, computer hardware, network systems, client, databases, Dell, designing, desktops, DHCP, DNS, firewalls, Firewall, FTP, functional, Gateway, HP, IBM, IDS, image, information security, inventory, ISO, LAN, laptops, LDAP, access, Exchange Server, MS Exchange, MS Office Suite, office, Windows, MS-DOS, Enterprise, network engineer, network security, Network, Networking, operating systems, OSPF, Policies, problem solving skills, protocols, RIP, SAN, SSH, Servers, SMTP, SNMP, SQL, SSL, switches, Switch, Symantec, TCP/IP, user support, troubleshoot, troubleshooting, upgrades, VPN, WAN, Windows Server