

Network and System Administrator Network and System Administrator Network and System Administrator Irving, TX Highly motivated individual with extensive knowledge of Red Hat Linux, Cisco networking technologies, CCNA, CCNP (switch/route) and Troubleshooting (CCNPTSHOOT). Willingness to learn new technologies is seeking an entry level network technician position within your organization, so that I can utilize my skills to help the organization and grow professionally.

Work Experience Network and System Administrator Sanage Inc August 2017 to August 2019

Worked as part time and performing following activities: Installing and configuring Switches and Routers Reviewing network settings and applying updates and patches to improve overall security and performance. Identifying network issues and implating troubleshooting techniques to avoid downtime and system failure. Preparing Technical Documentation. Following recommended security, Firewall standards and providing recommendations. Backup the network device configs and system info on a regular basis. Network monitoring and going through the Network devices health check on daily basis. Working on Red Hat Linux (RHEL) install, configure, authentication and administration along with working on LDAP, LVM, NFS, CIFS and backups. Working on Windows client/servers.

WORK STATUS US Citizen In: <https://www.linkedin.com/in/satyavathi-thondavada/>

Education Bachelor's Degree in Engineering in Engineering GITAM University CCNA NorthLake Community College CCNP Router NorthLake Community College CCNP Switch NorthLake Community College CCNP Router/Switch TSHOOT NorthLake Community College None in RHEL 7 NorthLake Community College - Dallas, TX

Skills Bgp, Cisco, Dhcp, Eigrp, Ipv6, Lan/wan, Ldap, Network operations, Nfs, Ospf, Tacacs, Tcp, Tcp/ip, Vlan, Wireless network, Cifs, Red hat, Udp, Authentication, Firewall, Networking, Troubleshooting

Certifications/Licenses CCNA Additional Information TECHNICAL EXPERTISE Systems: Red Hat Linux 7 and Cisco IOS, Windows 7, 8, 10 and MS Office Products. Networking: Strong knowledge of configuring Cisco Switches and Routers, 2600xm, 2800, and 2900 series routers, along with 2900, 3500, and 3750 series switches. Proficient with protocols such as: RIPv2, OSPF, EIGRP, BGP, VLAN, STP, RSTP, HDLC, LACP, PAgP, Inter-VLAN, VTP, DTP, HSRP, VRRP, GLBP, DHCP, DNS, SMTP, SNMP, POP, NTP, ARP, NAT, ACL, IPv4/IPv6, FTP/SFTP, SCP, SSH,

HTTP/HTTPS, PAP, CHAP, GRE, TCP/UDP and FC Good knowledge on OSI and TCP/IP layered model, Structure of IP addressing, building LAN topologies for small, medium and large environments. VLAN implementation, usage of RSTP, VTP, inter-VLAN routing and wireless network operations and also UDLD mechanism. Extensive knowledge on LAN/WAN security concepts, Firewalls, ACLs, User access technologies, usage of Point-to-point protocols (PPP), P-to-P over Ethernet (PPOE), WAN Tunneling, Path control implementations, Policy-Based Routing (PBR) and IP SLAs. Also, knowledge on AAA and TACACS+ and RADIUS. Excellent capabilities on configure, verify, monitor, analyze and troubleshooting VLANs, RSTP, VTP, and wireless networks. Good knowledge of IPv4, IPv6 networking and multi-level authentications. Good skills on Red Hat Linux OS that including installation, configuration and administration. Working towards NFS, CIFS, SNMP, SMTP, security concepts such as SSH, SFTP, HTTPS. Managing disk storage, users, permissions, network access, firewall and monitoring services and performance. Good knowledge of OS and Network level troubleshooting. Extended knowledge on Linux client/server model and its authentication concepts LDAP, Kerberos, IPA Server and KVM setup. Working with Logical Volume Management (LVM) concepts.

Name: Brian Oconnell

Email: royking@example.org

Phone: +1-582-873-0281x06971