BHANU BRAHMAJI, CCNA

Senior Network Engineer
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PROFESSIONAL SUMMARY

- Over 10+ years of experience in IT and Network engineering field. Having strong knowledge in installation, managing and support activities of LAN and WAN Networks.
- Goal oriented and process driven with strong analytic skills and an aptitude to learn and apply new technologies quickly and effectively.
- Utilizing industry standards develop processes and procedures that align with current business needs while looking towards future needs as well.

TECHNICAL SKILLS

- Firewalls - Fortigate and Sophos XG series.
- LAN and WAN hardware/software.
- Network Systems Installation and maintenance.
- Cisco routers 800, 1700, 4200, 2600, 2800 Series.
- Cisco switches C9300, C3850, C3750, SG350 and C2960x Series.
- Redundancy - HSRP, GLBP, VRRP
- Routing EIGRP, OSPF, RIPv2, ACL, PPP, BGP, MPLS, TCP/IP, QoS.
- Switching L2 & L3, VLAN, Inter VLAN routing (IVR), VTP, STP- RSTP, Ether channel, Port security.
- Good knowledge on VMware virtualization ESXi servers, SRM configuration and Administration.
- Linux System and Network Administration.
- Windows Server Administration.
- Cloud AWS and Azure Implementation
- Involved in Network designing Low Level & High Level design (LLD & HLD).

CERTIFICATIONS

- Cisco Certified Network Associate (CCNA) Routing and Switching, Cisco ID: CSCO13060206
- CCNA Routing and Switching trained certified from IIHT Institute.
- Hardware and Networking trained certified from Millennium Software Solutions.

WORK EXPERIENCE

1. Company Name: Prospecta Technologies India Private Ltd.
   Designation: Senior Network Engineer
   Duration: June 2021 – Present

   - Configuration of Windows Server 2012 Active Directory Domain services, GPO, DNS, and DHCP services. Patch management using Microsoft WSUS and SCCM/MECM
   - VMware and Application software under multi-platform environments, deployment & monitoring servers, disk quota management & distributed file systems
   - Configuration of Sophos XG 135 firewall Security rules and policies, NAT Rules, Web filtering, SSL VPN, IPsec site to site, SDWAN route policies
   - Managed and installed software packages using YUM and RPM created repository files for offline servers.
   - Maintained Active Directory infrastructure creating new users and assigning rights set up a timed scheduled tape backup of network every night.
   - Configuration Windows Software Update Services. Manually updated and installed services packs, drivers and applications to improve computer efficiency and performance.
   - VMware ESXI server installation and maintained Linux and Windows VMs.

- Implementation and Maintenance of Seqrite endpoint antivirus with server and clients.
- Regularly monitoring company network as well as performing all necessary maintenance operations to ensure network availability.
- Configuration and support Wireless Access point Ubiquiti UniFi 6
- Implemented disk replacement services for Synology, Qnap NAS storage arrays
- Performed Weekly and Daily VMDKs, Server, databases, folder Backups.

2. Company Name: Puregion Private Ltd.
   Designation: Network Engineer
   Duration: August 2019 - January 2021

- Configuration of Sophos XG 210 and Fortigate Firewall web filtering, Routing, Authentication, Site to Site VPN between head office and Remote Site Offices.
- Configuration VLANs on Cisco C9300, C3850 Inter VLAN Routing with L3 Switches.
- Performed Cisco IOS version upgrade to 17.04.1 for C9300
- Supported more than 900+ end users with Desktops, Laptops and Network systems peripherals.
- Involved in project Documentation like Users & Installation Manuals
- Commissioning network infrastructure as per the client requirements (Installing Firewalls, L3 and L2 Switches, Routers, Wireless Access Points).
- Monitor traffic and access logs in order to troubleshoot network access issues.
- Network Management/Monitoring: Solar winds Orion, Net flow and Cisco prime, Wireshark, TCP Dump, PRTG.
- Configuration and support Wireless Access points Cisco Aironet 1600 series and Ligowave.
- Configuration of Industrial FL Switch Phoenix Contact series 2216/ 2208/ 2206.
- Configuration and Troubleshooting on OSPF and EIGRP Routing protocols.
- Experience in installing, maintaining and managing various rack mounted and Blade servers from HP ProLiant series and Dell PowerEdge M640.
- Supported operational business systems by providing 1st and 2nd line IT support, utilizing a high standard of technical and customer service skills, knowledge and ability

3. Company Name: S3 Technologies.
   Designation: Network Engineer
   Duration: June 2016 - August 2019

- Network redesign for Branches and Campus Locations.
- Fortigate Firewall security policies and initial configurations.
- Configuration and Maintaining Cisco Routers (2600) Switches (Catalyst 2960x, SG350, 3750).
- Configured Ether channels, Trunks, VLANs, HSRP in a LAN environment. Worked on Access, Core and Distribution layers.
- Resolved escalated hardware and software issues related to LAN/WAN.
- Assisted remote engineers with troubleshooting network issues in remote offices.
- Designing IP addressing scheme-using subnets. Creation/Access Management of Network Drives and Shared Folders.
- Provided end-user technical support for LAN and remote users in a 24/7 environment.
- Design and implementing of the UTP/STP Cabling work-node to rack fixing and patch panel termination.
- Worked as a team member with other technical staff to ensure connectivity and compatibility Between systems

4. Company Name: Vizag Institute of Technologies.
   Designation: Computer Lab Technician (CSE) Dept.
   Duration: February 2015 - May 2016

- Installation of D-Link DES-300 Series managed switch.
- Allocated and maintained IP addresses for network devices.

- Supervised lab equipment, facilities, and maintained records of lab equipment supplies.
- Test connectivity between workstations and the printers.
- Software & Hardware Installation, Troubleshooting of all kinds of Assembled and Branded Computer systems.
- Creating images for computer configurations.
- Quickly familiarized with new technology and software applications used in the computer labs.

5. Company Name: Raghu Institute of Technologies.
   Designation: Computer Lab Technician (CSE) Dept.
   Duration: October 2010 - August 2014

- Troubleshoot any problem that may arise pertaining to hardware, software and networks.
- Installation and troubleshooting various operating systems, system software and application software in the computer labs.
- Monitored and secured computer labs as needed.
- Worked closely with senior faculty on daily operations and placement of new IT products.
- Coordinated with management on implementing new rules and procedures for the computer lab.
- Offer timely technical support and teach users how to utilize computers correctly.

EDUCATION

- B.A from Andhra University.

PERSONAL DETAILS

Languages known : English, Hindi, Telugu
Date of Birth : 06-02-1988
Passport : Valid
Expire Date : 21-03-2029