

PALLAVI MISHRA
Network Admin

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Career Objective:

To be involved in work where I can utilize and creatively get involved with system that effectively contributes to the growth of organization.

To give my best in my professional pursuit for overall benefit and growth of the company that I server by facing the challenges. I will show my caliber and gain some experience.

Roles and Responsibilities

Network Administrator with 5 years of domain experience in managing and implementing Citrix NetScaler Load balancer, F5 load Balancer, Infoblox (Managing DNS, DHCP and IPAM), Routers, Nexus Switches, Cisco switches, Fortigate Firewall, Azure & AWS Cloud Network.

Load balancer – Citrix NetScaler

- Configuring new NetScaler devices from Scratch.
- Performing POCs as per new requirement of clients.
- Managing and updating SSL certificates of Load Balancer.
- Understanding the complex requirements and proposing the business solutions.
- Experience on Citrix ADM – Application Delivery Manager.
- Working on Major issues related to NetScaler.
- Performed Disaster Recovery activities for Load balancer.
- Managing backup of devices and Upgrades
- Creating and deploying new Load Balancer setup.
- Hardware Migrations and Firmware Upgrades.
- Part of PCI Audit

Load balancer – F5 LTM

- Experience in Configuration and administration of F5 LTM(iRule/APM/SSO)
- Creating and managing VIPs, Pools, health monitors, and iRules.
- Strong understanding for DNS architecture
- Troubleshoot traffic and connectivity issues through load balancers

Infoblox

- Managing DNS, DHCP, IPAM, NTP and Reporting on Infoblox for infrastructure.
- Configuring DNS Records, DHCP scopes, Subnets, Forwarders and Subzones

- Creating and managing different DNS views
- URL Blacklisting
- Completing Service Requests from client within SLA.
- Working on Major issues related to Infoblox
- Upgrade NIOS for Infoblox Devices.
- Performed activities such as Device replacements and Disaster Recovery

Routing and Switching

- Good understanding of HSRP, VPC, VRF, Port-channels, VLAN, SVI, ACL, NAT and PAT.
- Good Knowledge of VTP, STP, MPLS and VPN.
- Good understanding of routing protocols like BGP, OSPF, EIGRP and RIP.
- Working on Nexus 7k, 5k and 9K switches.
- IOS and other software up-gradation.
- Involved in Switch upgrade activity.
- Configuring Vlan, VRF, Switchports and static routes.
- Good Knowledge of Cisco's Application Centric Infrastructure (ACI) platform and SDWAN.

Firewall – Fortigate

- Validating firewall port opening request according to user's requirement and processing the same as per organization IT security policy and post necessary approvals from concerned stakeholders.
- Identifying the exact Network & Security needs for the various projects and then designing the Implementation plan for them while keeping IT risk and compliance in consideration
- Configuring and troubleshooting Firewalls.
- Creating/Managing Site to Site tunnels as per project requirement and if require involve client for on call troubleshooting
- Ensuring that the network is secured and the devices are hardened to mitigate any malicious activity, managing and monitoring firewalls, while configuring advanced policies for the same.
- Handling user issues (VPN, Site not accessing, Ports blocking etc.) and providing solutions accordingly.
- Configuration and troubleshooting the firewall issues by capturing the logs through firewall.

Other Skills

- Good knowledge of Cisco Meraki, Cisco ISE, SolarWinds and Cisco Prime.
- Good Knowledge of Firewalls and VPNs.
- Good Knowledge of Zscaler Internet access and Zscaler Private Access.
- Good Knowledge of designing, deploying, and managing Azure/AWS network solutions.
- AWS certified solution architect
- Fundamentals of Azure

- Understanding of networking protocols TCP/IP, SMTP, FTP, HTTP/HTTPS, SSL/TLS, SNMP, Syslog, SSH etc.
- Citrix ADM
- Basic Knowledge of Python.

Work Experience:

Duration	Designation	Organization
From August 2018 to December 2022	Computer Application – Trainee (Network Administrator)	Wipro Limited
From Jan 2023 to Present	Network Consultant	Capgemini Technology Services India Limited.

Education Qualification:

- Bachelor of Science in Physics, Mumbai University, 2015 – 2018
- M.Tech. in Infrastructure services, Birla Institute of Technology, Pilani, 2018-2022

Certifications:

- AZ – 900, Azure Fundamentals – November, 2020
- AWS Solution architect associate - August 2022
- CCNA (Training done)

Hobbies & Interests

- Dancing
- Cycling
- Travelling
- Reading articles

Languages

- English
- Hindi

- Marathi