**Manish Sharma**

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**CN:- +919950724554,7891076298**

**OBJECTIVE**

* Looking for a position as an IT systems network engineer to effectively implement the installation, configuration and maintenance of IT networks.

**Profile Summary**

* 4.5 Year experience engaged with Cisco technologies, Linux and Microsoft in top organizations

• Analysis and planning for IP networks design over the LAN environment

• Ability to perform quick diagnosis and analysis of system and network problems

* Administrative skills on Network Administration (Cisco: Routers, Switches and firewall)
* Administrative skills on Network Administration (Brocade: VDX & ICX switches.)
* Administrative skills on Network Administration (Huawei: switches.)
* Configuring Policy in Checkpoint Firewall 12600.
* Managed installation, configuration and administration of Cisco equipment in IT architecture of organization. Configured IT LAN/WAN elements and held responsibility of maintaining and monitoring performance of network
* Administrative skills on Microsoft Windows environment
* Good knowledge of Active Directory/DNS/DHCP/GPO/Users Configuration/ Administration
* Good understanding of OSI Model, TCP/IP protocol suite
* Security administration port security on switch and IP security on Router via Access list
* Design, Implement, configure, maintain and manage the Servers and clients
* Proxy Server on Linux and windows

• Good knowledge and understanding of the network infrastructure and protocols

• Data backup and disaster recovery

• Energetic team worker, Performs well under pressure. Accountable for Network Resources

• Provide technical support with troubleshooting

* Able to work independently and within a team-spirited environment
* Operating System: Windows server 2008, Windows XP/ VISTA/ WIN 7, WIN8, Red hat Linux, Open Suse, Fedora, and Cent OS
* Cisco Hardware: Cisco 3900, Cisco 2900, Cisco 1900, Cisco Catalyst Series Switches
* Red Hat Technology: Servers Configuration: YUM, DNS, DHCP, APCHE, MAIL, SSH, TELNET, SAMBA, NFS, LDAP, ISCSI SERVER. Basics of Shell Scripting &T’shooting.

**Professional Work Experience:-**

**Wipro Technologies**

**Position:- Administrator**

**20th Feb 2019 to Till**

* Responsible for Managing security Devices Radware IPS, Fireeye WAF, SIEM (Arcsight, RSA), Incident management Tool( IBM Resillent).
* Administrative skills on Firewall Like Checkpoint, Fortinate Firewall, Palo alto Firewall.
* Integrate multiple various platforms with SIEM or new use case development
* Strong experience in Incident Management cycle.
* Monitoring the security environment/appliance/software/service that are critical to the business and IT infrastructure for the solutions in scope.
* Keep track of latest threats and vulnerabilities
* Perform active Threat Hunting, responding to security events and initiating remediation effort.
* Responsible For DNS Security and Manage the DNS security Device( Infobox), add DNS Entry forward Zone and Reverse Zone.
* Responsible for Network behavior With help of the Cisco Stealthwatch(NBAD).
* Vulnerability scan with help of Tool nessus.

**Team Computer Pvt. Ltd.**

**Network & Security Engineer L2**

**5th Sept 2018 to 17 Feb19**

**Role& Responsibility:**

* Responsible for Installation, Configuration and troubleshooting of Checkpoint & ASA Firewalls (State full, Packet filter, ACLs, Object-group, NAT/PAT, failover).
* Checkpoint High availability(HA) configuration and Monitoring.
* IPSec managing VPN & Security through Checkpoint/ ASA firewalls(SourceFire).
* Administrative skills on Network Administration (Cisco: Routers, Switches and firewall)   
  Policy installation on Checkpoint Firewall 12200.  
  Configure cluster gateway and management server checkpoint Firewall.   
   Manage & troubleshoot Cluster, gateway server checkpoint Firewall.
* Responsible for complex network design and implementation.
* Responsible for Fortinate Firewall configuration VPN(IPSec Tunnel) and VPN troubleshooting. VLAN Configuration on Fortinate Firewall.
* NAT(static and Hide) Implementation on Firewall.
* Responsible for Firewall monitor and make policy according to requirement in our Network.
* Responsible for Cisco Router 3845 series, 7200 series configuration.
* Responsible for HP, Dell and Cisco Switches configuration Core and Access Switches.
* Fiber termination knowledge.

**Adecco Pvt. Ltd (At Larsen &Toubro Ltd).**

**31th July 2017 To 5th Sept2018**

**Network Engineer L-2**

**Project:- DATA Centre At Command and Control Center(Raj. Govt. Project)**

**Role& Responsibilities**

* Responsible for Monitor the all Network Devices and responsible for Network Related troubleshooting.
* Cisco Router and Cisco Switches (Core & Access) configuration.
* Responsible for Fortinate firewall & Checkpoint Firewall configuration and troubleshooting.
* EPBAX(Avaya) Phone Support and inbound and out bound Dial plan configure.   
  Switching : Switching, VLAN,VTP, Ether channel, STP, PVST,ACL, HSRP, VRRP, GLBP  
  Routing: RIPv1, RIPv2, EIGRP, OSPF, ACL, PBR, static & Default routing.  
  Protocols & Server : DNS, DHCP, Telnet, SSH, HTTP, HTTPS, NFS.
* Administrative skills on Network Administration (Cisco: Routers, Switches and firewall)   
  Policy installation on Checkpoint Firewall 12200.  
  Configure cluster gateway and management server checkpoint Firewall.   
   Manage & troubleshoot Cluster, gateway server checkpoint Firewall
* Responsible for Network Troubleshooting & Network Security.
* Network Troubleshooting.
* Application Support (Intergraph,Qognify and Becil).
* Responsible for Network Infrastructure setup.
* Network Troubleshooting.
* Responsible for Fiber splashing.
* Security administration port security on switch and IP security on Router via Access list

**Teletrics BPS Pvt. Ltd. Jaipur**

**17th April 2017 to 30th July 2017**

**IT Executive**

**Role& responsibilities**

* Responsible for Network security and Troubleshooting.
* Responsible for Astrisk Server Monitoring.
* Proxy Server on Linux and windows

• Security: Firewall Policy installation, NAT(static, Dynamic, hide), Cluster Failover, High Availability, Intruder & SAM rule, App & URL filtering, identity awareness, LDAP Authentication, routing, IPsec VPN, SSL VPN, Remote Access, Virtual host, Backup & restore with different method (revision control, backup, snapshot, upgrade export), upgradation, T’shoot: SIC, failover, connection issue, tcpdump, fw monitor, smart view tracker, IPSec VPN tunnel, smart view monitor.  
• Switching : Switching, VLAN,VTP, Ether channel, STP, RSTP, PVST, PVST+, ACL, HSRP, VRRP, GLBP, Port Security.  
• Routing: RIPv1, RIPv2, EIGRP, OSPF, PBR, static & Default routing, Basics of BGP, ACL, NAT (static, Dynamic).  
• Protocols & Server : HTTP, HTTPS, SSL/TLS, NFS, DNS, DHCP, Telnet, SSH, FTP, SCP, SMB, SNMP  
• Operating System: Windows server 2008/ VISTA/ WIN 7, WIN8, Linux, Fedora.  
• Redhat Technology: basic, YUM, DNS, DHCP, APCHE, SSH, TELNET, SAMBA, NFS.  
Technical Skills:  
Security: Firewall Policy installation, NAT(static, Dynamic, hide), Cluster Failover, High Availability, Intruder & SAM rule, App & URL filtering, identity awareness, LDAP Authentication, routing, IPsec VPN, SSL VPN, Remote Access, Virtual host, Backup & restore with different method (revision control, backup, snapshot), upgradation, T’shoot: SIC, failover, connection issue, smart tracker, IPsec VPN tunnel, smart view monitor.  
Switching : Switching, VLAN,VTP, Ether channel, STP, PVST,ACL, HSRP, VRRP, GLBP  
Routing: RIPv1, RIPv2, EIGRP, OSPF, ACL, PBR, static & Default routing.  
Protocols & Server : DNS, DHCP, Telnet, SSH, HTTP, HTTPS, NFS   
Operating System: Windows server 2008/ VISTA/ WIN 7, WIN8, Linux, Fedora.  
Redhat Technology: basic, YUM, DNS, DHCP, APCHE, SSH, TELNET, SAMBA, NFS

* Responsible for Vici Dialer Monitoring.
* Network Troubleshooting.
* Cyber Roam Firewall.
* Active Directory.
* Software installation.

**Dev Information Technology Pvt. Ltd**

01th May 2015 – 17th Feb 2017

Network Engineer

Roles and Responsibilities

* Managing Office Network.
* Maintenance, troubleshooting different vendor Switches, Checkpoint firewall.
* Configuring Checkpoint Firewall Policy.
* Provide Connection on Fiber and Ethernet.
* Maintenance, Troubleshooting & Installation of OS, Software’s and Hardware.
* Responsible for configuring & troubleshooting CISCO router & Switches.
* Maintenance, Troubleshooting & Installation of OS, Software’s and Hardware.
* Adding user in Domain, Creating Distribution lists, Groups, Policies and Security.
* Maintain Backup/Recovery on different media.
* Responsible for troubleshooting Internet issues.
* Technical support to engineers.
* Responsible for configuring & troubleshooting NETGEAR & CISCO ROUTER.
* Responsible for configuring & troubleshooting SWITCHES.
* Maintenance, Troubleshooting & Installation of OS, Software’s and Hardware.
* Adding user in Domain, Creating Distribution lists, Groups, Policies and Security.
* Anti-Virus updating and maintaining reports.
* Maintain Backup/Recovery on different media.
* Responsible for troubleshooting Internet issues.
* Software installation& Hardware problems.

**Academic Qualification & Certifications**

* B.Tech in Information & Technology (IT) from RTU, Kota with 60.98% year 2014.
* Pursuing MBA in Information Technology from Sikkim Manipal University (Distance).
* SSC with 52.33% from Board of Secondary Education Rajasthan (RBSE).
* Intermediate with 50.00% from Board of Secondary Education Rajasthan (RBSE).

**1 CCNA Global Certifications CCNA ID:-CSCO13353415**

**2 CCNA Certification on live environment from TCS LTD(Tata consultancy Ltd)**

**Where learned following:-**

* Core Cisco Switches and routers configuration and CCNP Level training
* Basic Hardware &Networking
* Window Server 2012 r2
* RHCE - Red hat 6.0.
* Cisco Router& Switch Configuration and Monitoring
* N+ ( Basics of Networking)
* Network Security Sonicwall Firewall
* Cisco ASA Firewall (Self Assessment)
* Window server 2008 administration & active directory

**Major Projects: (Routing and Switching):**

**Bombay Stock Exchange (BSE)**

**"Study and Design"** a Project about **Bombay Stock Exchange** with Cisco Technologies like Router, Switch, VLAN, Access Control List, Network Address translation and Frame Relay Technology.

* Create/Design and Configure Network

**Cisco Packet Tracer** and **GNS-3** Tools are used for Testing and Designing

Name : Manish Sharma

Position Sought : Network Security Engineer L2

Age : 28 yr.

Experience : 4.5 year