**Profile-** Routing & Switching Engineer L2
**Office time:** 10.00 am to 7.00 pm
**Experience**- 4 to 5 years
**Location-** Andheri E Mumbai

## JD For Network Engineer - Security.

A Network Engineer is responsible for analyzing, designing, installing, configuring, maintaining, and repairing of network infrastructure and application components. A Network Engineer performs a wide variety of evaluation, maintenance, installation, and training tasks to ensure the computer network performance meets company and user satisfaction. A Network Engineer also provides direction, information, and recommendations regarding network configurations and installations.

## PRIMARY DUTIES AND RESPONSIBILITIES:

• Maintain a thorough understanding of the basics behind the Internet and its workings • Configure and setup Cisco Firewalls, VPN Concentrators and Security appliances for access to vital business applications
• Design, setup and configure complex switching environments
• Design, setup and configure complex wireless networking that supports open or secured access and the ability to support voice and video applications.
• Maintain a thorough understanding of Local Area Networking.
• Configuring and installing client and server network software for upgrading and maintaining network and telecommunication systems.
• Managing assigned projects and program components to deliver services in accordance with established objectives.
• Responding to inquiries from staff, administrators, service providers, site personnel and outside vendors and etc to provide technical assistance and support.
• Supervising the administration of systems and servers related network to ensure availability of services to authorized users.
• Troubleshooting malfunctions of network hardware and software applications, telephones, and security systems to resolve operational issues and restore services.
• Any other duties as assigned by management.

## Skill & Technology Requirements: -

CCNA
Static routing & dynamic routing hands-on experience.
Switching technology difference between Layer -2, Layer-3.
Good knowledge of computer networking and desktop.
Devices known cisco, HP, juniper.
Type of Router switches
VTP, STP, Ether channel, inter-vlan routing.
IP subnetting /Gateway / DNS /SMTP /POP3
Cisco IOS
IOS upgradation
License feature
VPN

Good knowledge of security product, firewall IPS etc
Cisco firewall
Palo Alto
Fortinet
Endpoint security (EDR)
Cisco ISE
Aruba ClearPass
All type of firewall

Difference between type of VPN

Firewall context /routing mode /transparent mode

Firewall HA

WSA IronPort

Firewall license feature

Active standby or Active Active

ESA Email security