

# Mohan Raj S

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## Career Objective:

To secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

Having hands-on experience on Cisco Routers, Cisco Switches, Real Network, I am looking forward to working with companies where I can learn, work and grow professionally and personally.

## Profile Summary

A dynamic professional with almost 3.5 years of experience in Routing & Switching , Problem / Incident Management, NW Implementation & Troubleshooting, network management and customer-relationship . Presently working on Tata Consultancy Services Ltd as Senior Systems Engineer.

Expertise in analyzing and evaluating end-user requirements, designing custom solutions & conducting troubleshooting for complex information systems management. A planner & implementer with abilities in managing entire IT operations entailing infrastructure planning and managing business operations.

A team player with strong communication skills demonstrated through extensive customer service, and positive interaction with individuals at all levels.

## Technical Knowledge I have a clear understanding of:

- Cisco Routers - ISR4451-X , ASR9K
- Fortinet SD-WAN - Fortigate-201F, Fortimanager, Fortianalyser.
- Cisco Switches -L2 (C2960C , C2960X -24/48 ), L3 (C3850 , 4000, 4510-L3, C9200 , C9300)
- Routing protocols: RIP, EIGRP, OSPF, Basic BGP, Static
- LAN/WAN: IP Routing, Multi-Layer Switching, TCP/IP ,FHRP(HSRP)

- Switching : VLAN, STP, VTP, Ether channel
- Operating Systems: Cisco IOS, Linux, NX-OS
- Other: DNS, DHCP, TCP/IP, NAT, PAT, IPv4

Other Technical knowledge: Git, Docker, Kubernetes, AWS

Key Skills: Routing, RIPv2, RIPv1, OSPF, EIGRP, BGP, Static Routing, Trunking, Access List, NAT, PAT, ACL, Spanning Tree, VLAN, Switching, RPVST, PVST, INTER VLAN ROUTING, Subnetting, IP Addressing, OSI Model, VTP, PRUNING, HSRP.

## **EXPERIENCE Tata Consultancy Services Ltd ( 3.5 years )**

### **Senior System Engineer**

I am working with TCS Chennai with maintaining and supporting the enterprise network. I have a strong understanding of Networking.

### **RESPONSIBILITIES:**

- Configure and troubleshoot Cisco routers, Fortinet Router / Firewall, Cisco switches
  - Code upgrade of Fortinet-SD-WAN, switches and Access Points
- Preparing configurations for NACL for Cisco router and creating policy in SD-WAN firewall in FM
- Configure and upgrade Juniper Mist and Aruba wireless access points
- Adheres to all change control processes and configuration standards
- Attends daily incidents and change control meetings as well as involving in troubleshooting bridges with peers, vendors and customers
- Ensure timely and accurate communications to the customer are occurring.
- Worked with Fortinet SD-WAN, Statseeker, Service-Now, Dynatrace, Aruba Airwave and Clearpass.
- Monitors network equipment and resolving user incident within SLA
- Establishes documentation standards and practices for wireless LAN networks
- Implementing IREQ and Planning the Change request (CR) for any activity and try to complete the activity successfully without affecting the real time traffic or to complete within Outage duration.

- Configuring, managing and designing of VLAN, Inter-VLAN and VTP
- Creating internal DNS records like A record for IPv4 and reserve the IP in infoblox.

**Additional Knowledge ON :**

**AWS Cloud :** I have a clear understanding of:

- AWS VPC ( Networking) , EC2 , Load Balancer ,Auto Scaling , S3 , IAM , Beanstalk , EBS ,Cloud Watch , ECR , ECS , RDS , DynamoDB .

**DevOps Tools:**

- Git , Linux , Docker , Kubernities using Kops cluster in AWS.

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## **Personal Information**

Date of Birth : 16-01-1998

Permanent Address : No 13 , V.O.C nagar , thirumullaivoyal , chennai - 62

Languages : English, Tamil .

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Chennai

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