Mahesh Hegade

Network Engineer

Address: 5th cross Hoodi Layout Amruthalli, Bengaluru, Karnataka-560092.

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Career Objective

Dedicated IT professional with 3.10 years of experience as network engineer, Over-all Seven years of Experience in Networking Field, meeting company goals utilizing consistent and organized practices. Skilled in working under pressure and adapting to new situations and challenges to best enhance the organizational brand.

Work History

Polestar Pvt Ltd. Network Engineer – April 2021 to 31st January 2023

Roles & Responsibilities:

- Monitor and evaluate Routers & Switches and wireless controller utility, consolidate the network by configuring and migrating the users to free ports of routers and switches.
- Engage with customers to understand the projectrequirements, execute the task accordingly and give the best deliverables within SLA.
- Decommissioning the network gears, Cisco routers, Switches, wireless controller and access points by validating the interfaces status, connected neighbors or clients and arp entries.
- Install router and switch with basic configuration via CLI
- Add/remove VLANs depending on users at the site.
- Work on Service now tool on day-to-day basis, to create and delete the records for active and removed network devices and circuits.
- Prepare script, implement the change tickets and deploy the needed changes.

Technical Skills

- Routing protocol Static, Default, Dynamic, RIP, EIGRP, OSPF.
- · Cisco switching technologies VLAN, STP, RSTP.
- Gateway Redundancy: HSRP, VRRP, GLBP
- Cisco router and switch security ACL, BPDU guard/Loop guard.
- Configuration of VTP(Server, Client and Transparant) modes.
- Knowledge on Trunking, Static VLAN and Dynamic VLAN.
- Knowledge on Inter VLAN routing, PortFast, UplinkFast, WAN Protocols.
- IP addressing & Subnetting
- TCP/IP Suite
- Knowledge on ASA Firewall
- Knowledge on SD-WAN (Viptela Router)
- Basic Knowledge on BGP
- Wireless Access Points

Tools : Service Now, Logic Monitor

Reliance Jio UJPM - Oct 2018 to Nov 2020

Roles & Responsibilities:

- Maintaining and Troubleshooting network issues.
- Performing network checks before and after any infra changes.
- As per customer requirement create new link and doing end to end configurations.
- Configure maximum and minimum ISP routers will accepts for a customer.
- Replacement of Hardware parts.
- Configuration of LT and NT card.
- Doing ATP for New network site.



- We analyze issues and trouble shoot and resolve within the given SLA.
- Installation, commissioning and integration of network elements Cable, Optical Fiber and Access point

Quadgen Wireless Solutions Pvt Ltd Technical Engineer Jan 2017 – Sept 2018

Roles & Responsibilities:

- Operation and Maintenance of Wireless Access Points
- Site survey and proposing to whether site is eligible or not
- Configuration of Ruckus and Mojo Access Points
- Installation, commissioning and integration of network elements Cable, Optical Fiber and Access point
- Troubleshooting of Access point
- GPON Project in which providing the Internet connection to the Gram Panchayat(GPs)
- GPON Project includes from Installation to till Commissioning of Gram Panchayat
- Working on LCT Software
- Coordination with BSNL employees
- Taking care of 7 district, 150 Hot spot site
- Gather and collate network requirements by working with clients and colleagues.
- Design secure and scalable networks.
- Assist in sizing effort for the network part of projects.
- Assist in pricing for the network part of projects.
- Install secure and scalable network devices.
- Work with OS and application teams to ensure client service success.
- Document all network set-ups.
- Technical lead duties and management of technical projects
- Designing and implementing customers' network infrastructure

E-rachit Technologies Pvt vLtd Technical Engineer - Oct 2014 - Nov 2016

Roles & Responsibilities:

- Responsible in designing network diagram that includes cabling part for LAN, maintaining LAN/WAN technologies, network implementation.
- Root-cause analysis and permanent resolution of issues in the shortest possible time.
- Documenting processes, troubleshooting information, problems, and their resolutions.
- Co-ordinate with ISPs, Office infrastructure related vendors in resolving the issues.
- Track and escalate the call on time to the next levels and management etc. if the problem requires their assistance to resolve the issues.
- Escalate problems internally to superiors as well as with vendor's superiors according to the escalation charts defined.
- Installing, configuring, and maintaining bridges and access points.

Education

BE (ECE) - KLS Gogte Institute of Technology, Belgaum Electronics and Communication Engineering

Diploma (ECE) – BLDEAs Polytechnic, Bijapur Electronics and Communication Engineering

Personal Information

DOB: 22/07/1988

Gender: Male (Married)

Languages: English, Kannada, Hindi

Declaration:

I hereby declare that above mentioned particulars are true to the best of my knowledge and belief.

Place : Bangalore Mahesh Hegade