

Solution oriented and positive minded Cisco Certified Network Associate with 9 Years Experience in Configuring and troubleshooting enterprise networking.

Experienced in Cisco, Huawei networking products.

SUMMARY

- ❖ 4 years' experience in **Network Engineer**.
- ❖ 5 years' experience in **NOC Engineer**.
- ❖ Cisco Certified Network Associative (**CCNA**).
- ❖ Fast learner and good attitude.
- ❖ Understanding Client's requirement and delivering the best.
- ❖ Strong in Problem solving and interpersonal.
- ❖ Knowledge in Cisco Routers ASR902,9901 & Switches L2 & L3 Nexus 7000, Catalyst 2960 Ap's CAP 702, Aironet 1562

TECHNICAL PROFICIENCY

Routing Protocols	:	BGP, OSPF, RIP
Switching Protocols	:	STP, RSTP, Ether Channel, VTP
High Availability	:	HSRP, MPLS
Router	:	Cisco ASR 9K, Mikrotik
Switches	:	Cisco Catalyst Switches, Huawei S5700&6700
Technologies	:	LAN, WAN, WLAN, GPON, DWDM, CWDM

PROFESSIONAL EXPERIENCE

- Designation : Network Engineer
Employer Name : Hathway cable & Datacom Ltd, Bangalore, Karnataka. Service Period : 2022 April to till date
- Designation : Network Engineer
Employer Name : DESHKAL Network Pvt. Ltd, Bangalore, Karnataka.
Service Period : 2020 Oct – 2022 April

- Designation : NOC Engineer
Employer Name : Shree Thirumala Cable Network(TTN Broadband)Bangalore
Service Period : 2016 Feb - 2020 Oct
- Designation : Network Engineer(FE)
Employer Name : GATIK BUSINESS SOLUTION PVT LTD (G-Broadband)
Service Period : (2014 Feb - 2016 Feb)

SKILLS

- Configure, troubleshoot, monitor and manage LAN, VLAN and WLAN
- Configuration and administration of Cisco,volktek and Huawei Switches, troubleshooting problems related to Cisco and Huawei Switches, Advanced understanding and applied knowledge at implementing and configuring switches and advanced ability to troubleshoot VLAN, Port connection, Trunking and routing issues.
- Knowledge in Configuring, Monitoring and Firmware up-gradation of L2 Network Devices.
- Hands on Switches: Dell EMC, Cisco 3750, cisco nexus 5k,2k
- Configuring and installing OLT devices.
- Configuring and installing MikroTik Routers.
- Configuring and Installing Broadband Routers.
- Specialist in Wi-Fi Network designing and configurations
- Specialist in FTTH technology.
- Knowledge in cabling by using Twisted pair and Fiber cable.
- Knowledge in CWDM, DWDM MUX & DEMUX

ROLES & RESPONSIBILITIES as Network Engineer

- Configuring Switches and OLT devices at required fields
- Monitoring of the critical parameters of the network such as: Device availability, Link uptime, CPU utilization of routers and switches, Loop back status, Hardware failures, Interface status.
- Raising tickets with Telecom Team Line Airtel & JIO, if any P2P link went down.

- Troubleshooting and configuration changes in NAS like Nokia BNG(7750), Cisco ISG(1013), Inventum NAS.
- Changing routing if any uplink went down.
- Configuring Access lists, bandwidth upgrade and downgrade.
- Configure, Troubleshoot IP routing & Security policies
- Installing servers at required fields.
- Maintain configuration details and files of all switches and routers in the network
- Perform backup of configuration files periodically.
- Maintain location wise details of all leased and other circuits.
- Maintain 24 hours operations and ensure 99.9% uptime for the servers and network devices.
- Maintain and monitor ILL, Operators and Broadband customers.
- Configuring and troubleshoot OLT, ONU, Volktek, D-Link and Huawei devices at required fields.
- Providing end-to-end Networking Solutions including basic troubleshooting, customized solutions for bandwidth and networking gear.
- Implementing and Configuring the Corporate LAN environment.
- Installation and Configuration of network Printers and Windows OS.
- Troubleshoot fiber related issue.

EDUCATION

- **B.TECH- INFORMATION TECHNOLOGY with 59.9%**
VRS College of Engineering and Technology, Arasur.(2009-2013)
- **HSC, State Boardwith 60.45%**
Gov Hr. Sec. School,Pudupet(2009)
- **SSLC, Matriculation with 67.2%**
St.John Hr. Sec. School, Sithanangoor. (2007)

PERSONAL INFORMATION

Address : #73, 2nd Floor, 38th Cross, Indhiragandhi Slum,
Jayanagar 9th Block, Bangalore, 560068.

Birthday : June, 1991

Marital status : Married

Languages : English (Read,Write and Speak),
Tamil (Read,Write and Speak),
Kannada (Speak),

Regards,

Vaitheeswaran K