

RESUME



VIKAS MAHADEV KANADE BE(ETRX)

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NETWORK ENGINEER

Routing and Switching – (Firewall, Troubleshooting issues)

- *A result-oriented professional with to work in professional environment with a growing organization and to put in best efforts for the overall enhancement organization and myself.*

PROFILE SUMMARY

- Routing and Switching, Firewall BGP, OSPF Protocols, IPv6 MPLS/RIP/EIGRP/IGP
- VLAN, STP, VTP NAT,PPPOE troubleshooting the problems
- Offering over 5 year of experience in leading various functions like the Planning for LAN, WAN. New site setup deployment, configuration network.
- Testing of new devices (Router, Switches, WAN Optimizer) before getting deploy on live production network,
- Network connectivity including LAN Switches, Routers & Firewalls,
- Provide design solution for EIGRP, OSPF, BGP, MPLS deployment sites,
- Troubleshooting Layer 1, 2 and 3 issues as well as solve client issue, Providing end-user technical support in 24x7 environment to core business processes.

ORGANISATIONAL EXPERIENCE

1.NAME OF COMPANY :

- Sify Digital Services Limited
- Designation : Senior Engineer – Network Security
- Duration : Present from April 04,2022 till now

Key Result Areas:

- Knowledge of Cisco ACI Hardware & Protocols Event, Fault, Audit log & Health Score, APIC GUI and Switch Walkthrough, APIC GUI and Switch Walkthrough.

- Experience of Initial Setup of controller, Cisco ACI Fabric & Access Policies, Tenant, VRF & Bridge Domain, Adding Subnets in Bridge Domain .
- Knowledge of Interface Policy, Interface Profile, Interface Policy Group, Switch Profile, VLAN Pools and Domain, AAEP, App profile, Endpoint & EPG Contracts, Subjects & Filters.
- Knowledge of Intra EPG Layer 3 connectivity, Inter EPG Layer 3 connectivity Out of Band Addressing, NTP setup in fabric, vPC in Cisco ACI, External L2 Domain

2.NAME OF COMPANY:

- Cedge Client Side:(STATEBANKOFINDIA)
- Designation: Network L3 Engineer.
- Duration: Present from March 2021 To February 2022

Key Result Areas:

- Design expertise for the SD-WAN(Versa & Viptela),SD-LAN and WAN optimization technologies for Efficient delivery of the application data across LAN and WAN.
- Lead the technical discussion with the customer to discuss the current/expected network design to ensure, high availability, scalability, performance to the customer's network.
- Implementing Citrix LB(Netscaler8900) during maintenance window
- Monitoring and Configuring Citrix LB(Netscaler8900)

3.NAME OF COMPANY:

- Allied Digital Services Ltd Client Side : (STATEBANK OF INDIA INSURANCE).
- Designation : Network L2 Engineer.
- Duration : Present from January 2020 To March 2021.

Key Result Areas:

- Implementing Checkpoint and Cisco ASA firewall during maintenance window.
- Configuring VPN and applying security policy on checkpoint Gaia R76 and R77platform.
- Monitoring and Configuring ACS and Gemalto.
- Hands on experience in troubleshooting & Configuration for Cisco router & switch related issues.
- Monitoring Network Alarm & maintained network performance using NMS tools of SBI insurance.
- Airtel Vsat backup Link connectivity troubleshooting & maintaining
- Provided support to all implemented Vsat to fix issues and Responsible for maintaining SLA reports.
- Successfully implemented Vsat in all over India within given time span.
- Supervised the link utilization and generate daily network utilization report.
- Accountable for the back up the configuration of routers & switches.

- Coordinate with L1 engineer for LAN, WAN & MAN network of SBI.
- Configuring & troubleshooting Nexus 7K and 9K.

Significant Accomplishments:

- Planning for LAN, WAN. New site setup deployment.
- Testing of new devices (Router, Switches, WAN Optimizer) before getting deploy on live production network
- Network connectivity including LAN Switches, Installation of Routers & Firewalls
- Provide design solution for EIGRP, OSPF, BGP, MPLS deployment sites.
- Troubleshooting Layer 1, 2 and 3 issues.
- Routing Protocol selection & deployment

4.NAME OF COMPANY :Nelito System Limited

- Client Side : Tata Consultancy Service (Central Bank of India)
- Designation : Network L1Engineer.
- Duration : 3 year
- **Job Responsibilities:**
- Basic configuration knowledge Checkpoint and Cisco firewall during maintenance window.
- Hands on experience in troubleshooting & Configuration for Cisco router & switch
- Monitoring Network Alarm & maintained network performance using NMS tools & CA spectrum tool, Friendly Pinger, whatsapp gold.
- Supervised the link utilization and generate daily network utilization report.
- Accountable for the back up the configuration of routers & switches.
- Provide technical support to BGP ,Port security ,LAN, WAN & MAN network of Central Bank of India.
- Configuring & troubleshooting issues of Switch security.
- Familiar with Putty, Packet tracer, Hyper terminal etc. Networking tools

5.NAME OF COMPANY : TIKONA DIGITAL

- NETWORK. Designation: Network Administrator.
- Duration: 9Months.
- **Job Responsibilities:**
- All the device configure like router, switch, etc.
- All the device configure like router, switch, etc.

- All the device troubleshoot and resolve the problems.
- Installation device and check connectivity.

6. NAME OF COMPANY : ACE COMPUTER SERVICES.

- Client Side: Onward (Central Bank of India).
- Designation : Network L1Engineer.
- Duration : 3 Months.
- **Job Responsibilities:**
 - Configure all device like Router ,switch, Ethernet card etc.
 - Maintain all the excel sheet and mail also.
 - Technical support to the engineer.
 - Communicate with engineer and branch manager for better work.
 - After installation sign off report taken.
 - Check the connectivity and the bandwidth of network.
 - Remote Desktop.
 - Handle the network problem and resolve it.

IT SKILLS

- **CISCO ROUTERS** - 1700, 1800, 2600, 2800,
- **CISCO SWITCHES** - 2900, 2960G, 3750 series
- **Platform** - Cisco IOS (V12.4)
- **Routing**-Configuring Static and Dynamic routing (**RIPv1/v2, IGRP, EIGRP, OSPF, BGP**) Protocols, redistribution, authentication, summarization. HSRP, VRRP, GLBP configuration
- **Switching**-Configuring of Vlan, Inter-Vlan routing. VTP, STP, RSTP, Trunking, private Vlan , Vlan Pruning , Ether channel, pagp, lacp
- Configuring and implementing if NAT, PAT, NAT control and policy based NAT, access control list configuration dhcp.
- server and relay agent, gre tunnel,
- Ipv6 routing, dhcpv6 configuration

ACADEMIC DETAILS

Qualification	University/Board	Year of Passing	Percentage
BE (EXTR)	Vidyalankar Institute of Technology , Wadala. (Mumbai University)	2016	6.36
DIPLOMA	K. J. Somaiya Polytechnic, Vidyavihar. (Autonomous)	2013	77.57
SSC	S.E.S. High School. (MSBSHSE)	2010	82

Professional Courses:

CCNA(R&S) Completed at RST forum Matunga .

CCNA(R&S) (300-201) Certification completed.

PROJECT:

Mini-Project 1

Intelligent Circuit Breaker: This project issued to protect our home from over loads by Automatically shutting the power when any overflow occurs such as over current , water over flow, rise in temperature etc

Project 2

FPGA Based Video Processing : Video Capture and Processing using FPGA. Convert Open CV in to Verilog format and display the output.

Personal Skill:

- Persuasive, smart working and ability to work under pressure, to consistently meet deadlines.
- Quick learner, with communication and organizational skills.
- Positive Attitude, Determined, High Energies.
- Hard Working, and Sincere.
- Good decision making and analytical skills.
- Able to handle people in a very efficient way.

- Good understanding of service provider environment

Personal Information:

Strengths:	Honesty, Punctuality, Confident, Positive attitude, Mentorship ,Leadership.
Sex:	Male
Date of birth:	4th September 1995
Nationality:	Indian
Languages Known:	Hindi, English, Marathi
Blood Group:	A +ve
Present Address	KL-2,buildingno:21,roomno:04,sector-5,kalamboli

Declaration:

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

(VIKAS KANADE)

Date:

Place: