



Atul Kumar

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Career Objective and Summary

- To work efficiently and effectively as well as grow with prestigious organization in the field of Electronics & Communication Engineering. To, achieve self - realization and accomplishment of organizational goal.
- I am seeking a challenging environment as a **Networking Professional** in internetworking to enhance my knowledge and experience.
- I am technical graduate in electronics and communication engineering. I have 3 years of experience in network engineering industry that includes co-ordination with US vendors and clients, project management task, building report, implementation of technology etc.
- I am self-motivated and independent with problem solving attitude.
- Adaptability to any environment and preference to take part in teamwork.

Technical skills

- Knowledge of the OSI Seven Layer Model, TCP/IP four layers, and how network behave at different levels of OSI & TCP/IP Model.
- Good Understanding and Knowledge on Static Routing.
- Networking Fundamentals including ARP, DNS, DHCP, TFTP etc.
- IP Addressing, Subnetting, Route Summarization, IPv4 Fundamentals.
- Extensive usage of MS Excel (Aggregate function, VLOOKUP, Pivot table, and MIS).
- STP, VLAN, Inter-VLAN communication, VTP, Redundancy Protocols (HSRP, VRRP, GLBP).
- Knowledge of VLAN Configuration with VLAN Trunk and VLAN Access Mode
- Aggregation Protocols (PAGP/LACP), Port Security, Frame-Relay.
- Knowledge of MPLS, MPLS VPN, L2/L3 VPN, IPsec VRF, NAT.

Vendors: Cisco, Brocade, Avaya, Juniper.

Router: 2600 / 2800 / 3600 / 3800 / 7200 series (Cisco), SSR Router 8000 Series (Ericsson)

Switch: C2950 / C2960 / C3560 / C3750 / C6500 (Cisco), EX4600 (Juniper)

Routing Protocol: OSPF, EIGRP, RIP.

Tools: Site Handler, EAMS - CAM, SecureCRT, NRM, SuperPutty, CSM, NSM, NetBrain.

ITIL Tools: SRF, ServiceNow.

Monitoring Tool: SolarWinds.

Experiences

- Currently working with **NIIT Technologies Ltd.** designated as “**Network Engineer**”.
From – 31 March 2017 to Till Now

Project – Network Operations

Customers – Alorica

Technology – IMS (Infrastructure Management Services)

Job Summary –

- Managing end to end Network connectivity.
 - First point of contact for handling all network related issues for clients.
 - Working with On-shore Team to Monitor the client Network through monitoring Tool - SolarWinds and Acknowledge the daily incidents (Sev1 to Sev4 Issues).
 - We take care all the connectivity related issue occurs in network devices.
 - Hands on experience on multiple vendor devices – Cisco, Brocade, Avaya, Juniper.
 - Handling troubleshooting calls of LAN/WAN infrastructure with clients and taking care of all the network related issues like connectivity related issue, latency issues, packet drop hardware issues and ensuring the RCA (Route Cause Analysis).
 - Proactively tracking and managing the tickets through ITIL tool – ServiceNow.
 - Responsible for configuring router and switches as per the client requirement.
 - Responsible for health checkup of network devices, IOS upgrade, replacement, taking backup etc.
 - Hands on experience on routing and switching – OSPF, EIGRP, BGP, VPN, VLAN, VTP, SVI, GRE, STP, EtherChannel, HSRP, NATing, Subnetting etc.
 - Responsible for coordinating with ISP for WAN link (MPLS Circuit) related issue.
 - Hands on experience on Firewall – Applying ACL, creating object group and blocking ports as per the business requirement.
- Worked with **Ericsson India Global Services Pvt. Ltd.** at the position of “**Telecom Consultant**” designated as “**Network Engineer**” on third party payroll by Manpower.
From - 1st April 2015 to 29 March 2017

Project 1 - NBN- Australia (Network Monitoring & Operation)

Customers – NBN Australia

Technology – LTE 2300, 3400

Job Summary –

- Worked with Switched Planning Team for CDMA operation.
- Responsible for planning, designing of Core Network.
- Working on T1 standard for providing technical support to the existing and new technology.
- Optimization of Migration from Legacy to Network Vision, Packet/IP based Signaling.
- Provide static route to the SSR router and Migrate legacy network.
- Day to day operations management of the installed hardware.
- Monitoring of Session utilization, maximum temperature ranges attained per specific nodes and also the Port utilization (For checking of Traffic Trends).
- Monitoring Link UP/DOWN, Router Thresholds for CPU, Memory etc.
- Assignments on SSR M 40/M 10 Routers for EVDO Part.
- Support in Migration of Live Traffic operational on SSR Routers (EVDO), MSC (Voice).
- Assignments on 5ESS switch, DNUS/OIU/DLTU, Packet Pipes Ports for Voice Part in Frame Relay Technology.

- Worked with **Concentrix Daksh Services India Pvt. Ltd.** at the designation of “**Practitioner-CRM Operations**”.

From – 24 November 2014 to 31 March 2015

Process – Amazon.co.uk (Non-Voice - Email)

Job Summary –

- Handling pre-and post-sales related queries from UK customers and provide support through email.
- Responsible for identifying customer needs, building new relationships and increasing depth in existing relationships with customers.
- Provide support to team members while handling technical related issues and escalate them to appropriate department for providing a good experience to customer.

Awards and Achievements

- Cisco Certified Network Associate – **CCNA in Routing & Switching**.
Valid From – 8 November 2017
- Awarded by **Head of BUGS NRO/NDO Global Operation** towards **ISE** (Industrialized Site Engineering) – **NRO** (Network Roll Out) at Ericsson for the excellent performance in terms of efficiency, productivity and quality.
- Awarded **First Prize** at **State Level** by **COUNCIL OF SCIENCE & TECHNOLOGY** on presenting a Dummy Model of a Building (Using Hydraulic System which works on the phenomenon of Inertia) preventing damages caused by Earth Quake.

Academic Credentials

- B.Tech in ECE from CET, IFTM Campus Moradabad, affiliated to UPTU Lucknow in 2014 with 65.20% marks.
- Completed 10+2 from Chitra Gupt Inter College, Moradabad in 2009 with 76.20% marks.
- Completed 10th from Chitra Gupt Inter College, Moradabad in 2007 with 61.66% marks.

Declaration

I consider myself to be familiar with various aspects of Electronics & Communication Engineering. I hereby, declare that the above information given is true to the best of my knowledge.

Place: Delhi

Date:

[Atul Kumar]