**MOHAMMAD SANA**

**E-87/2,Shaheen bag, Okala**

**New Delhi, 110006**

Email: mohammad.sana@aol.com

Contact: +91-7786822233, 9005616009

Date of Birth: 12th August 1989.

   

**Career Summary**

* 5 years of experience in network protocols , IP planning and Communication Network design.
* In-depth Cisco technology knowledge in design, administration, implementation and support.
* In-depth knowledge of deploying and troubleshooting IP protocols.
* Experience on layer 3 routing and layer 2 switching.
* Dealing with escalating problems.
* Efficient use of Microsoft VISIO as technical documentation and presentation tools.
* Excellent experience in Network Planning, Implementing, Configuring, Troubleshooting and Testing of networking system.

**Skills Set**

* In depth knowledge of networking
* Excellent communication and presentation skills
* Good analytical abilities
* Confident
* Patient and polite
* Adaptive to environment

**Technical Skills**

* **Network Management :** SNMP, Cisco Works, Kiwi-cat, What's-Up Gold, Ethereal  
  **Platforms :** Cisco IOS(11.x, 12.x), PIX IOS(6.x, 7.x), CAT-OS UNIX, LINUX,  
  **Operating systems :** Windows XP, NT, 2000, 2003 , 2007 , 2008  
    
  **Routing Protocols :** RIP, EIGRP, OSPF & BGP  
  **Infrastructure services :** DHCP, DNS, SMTP, FTP, TFTP  
  **LAN technologies :** Ethernet, Fast Ethernet, Gigabit Ethernet & 10 Gigabit Ethernet  
  **Port :** VLANS, VTP, STP, RSTP,  
  **WAN technologies :** Frame Relay, ISDN, ATM, MPLS, leased lines & exposure to PPP

**Professional Certification**

* Cisco certified network administrator (CCNA).

Certification ID: 417634173035GTXK

* Microsoft certified technology specialist (MCTS) from Microsoft.

Certification ID: D986-1218

* Microsoft certified server engineer (MCSE).

Certification ID: E182-6444

**Key Responsibilities Handled**

* Experience of Cisco LAN switches, including 6500, 3750 , HP 5500 and 5120 switch mikroTik 1016, 1036 installation requirements and guidelines
* Installation and set up of routers and switches
* Responsible for troubleshooting of networking equipment across multiple sites
* Full Command on Cisco IOS Commands
* Router IOS Backup and Recovery
* Setting up Serial and Ethernet Interfaces
* Routing Protocol Configurations
* CDP Configuration
* Full Command in Inter-VLAN Routing
* Switching, Standard Access-list, Extended Access-list and Vlans Configurations.
* Everything of Multi-Protocol Label Switching (MPLS)
* Working knowledge of Voice over IP (VoIP)
* Sound knowledge of OSI 7 Layer Model, TCP/IP, DNS, DHCP,
* Knowledge of LAN technologies, Switches, Cables, Bridges
* Good working knowledge of routing protocols such as RIP V1/V2, OSPF and EIGRP
* Experience of IP addressing, administrating subnets and various routing models
* Sound knowledge of WAN technologies such as PPP, Frame-relay, dedicated T1s, ISDN and Routing Protocols: OSPF, EIGRP,RIP and RIPv2
* Familiar with the setup and basic configuration of Cisco 2950, 2960 Switches
* Implementation of DHCP, DNS, FTP
* Experience of configuring and monitoring CISCO 2500,2600 and 1800
* Responsible for the regular back up and restoration of all critical assets
* Understanding of  how to configure WAN Protocols, including HDLC, PPP, FRAME RELAY
* Experience of implementing SNMP on various devices, allowing for network management
* Using 600 series router, experience of implementing Cisco IOS
* Involvement in the creation and establishment of internal
* Design and implementation of LAN/WAN, using Cisco routers, hubs and switch
* Excellent communication skills.
* Excellent ability to analyze a problem in hand and find solutions.
* Configuration, maintenance and trouble shooting of LAN, WAN, modems.
* Configuration of OSPF , BGP and Eigrp
* Connecting multiple locations through MPLS & Rip configurations.
* Deployment and troubleshooting DHCP Server, DNS Server, Proxy Server, application server.
* Installation and maintenance of security software on the mail servers, desktops and application servers. Implementing security policies.
* Install, configure and troubleshoot the Microsoft server.
* Install, configure and troubleshoot the Microsoft exchange server.
* Install and configure active directory on the server

**Employers**

* LUKUP Media PVT LMT from May- 2016 to Present as Network engineer
* NEC India PVT LMT from Jun-2015 to May- 2016 as NMS engineer
* Infrahub from Jan-2012 to Jun-2015 as System and Network Administrator

**Achievements**

* Won Cricket tournament in sports day celebrated in College.
* Participated in programming competition during graduation.
* Participated in Singing

**Education**

* B.C.A from Integral University
* HSC from UP board
* SSC from UP board

**Personal Details**

* Hobbies**:**  :Singing, Gaming  
  Date of birth :12/08/1989
* Father’s name : Md. Mohiuddin Ansari
* Language Known : English, Hindi, Urdu
* Sex : Male
* Permanent add : Jurran shaheed
* Distt : Ghazipur ( U.P)
* **Passport no : K2986675**