MOHAMMAD SANA

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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**