**Santosh Kumar K**

Mail : santosh.sr35@gmail.com

Mobile: 9036401121.

**Objective**

To be an effective solution provider based on my technical skills and experience, with a view to contribute towards the goal of the organization and gain expertise in the areas I have worked on.

**SUMMARY**

* Established track record with 3 year’s expertise across administrating, maintaining and supporting configuration and troubleshooting of LAN/WAN infrastructure using Cisco routers/Switches Cisco A. currently looking for job in the field for IT Networking.

**HARDWARE WORK WITH**

* Cisco Router: 1841, 1941, 1921, 2811.
* Cisco Switches: 4510, 3750, 2960, 500.
* Avayya IP Phone: 9611g.

**PROFESSIONAL EXPERIENCE**

**Company :** Patni Computer System Technology Ltd, Bangalore.

**Duration :** October 17th 2012 to till date.

**Designation :** Network Engineer.

**Client** : TCS-Tata Motors Ltd, Dharwad.

**Roles and Responsibilities:**

**NETWORKING:-**

* Managing and troubleshooting the WAN infrastructure of 8 Mbps Link Using 1941 Router, 2Mbps backup Link using 2811 Router And 2mbps Link for Video Conference Using MAIPU Router.
* Installation and Configuration of Cisco routers 1841, 1941, 1921, 2811.
* Installation and configuration of Cisco Switches 4510R, 3750, 2960,500.
* Upgrading and Backup of Cisco Ios.
* Installation and configuration of Psion Wireless Access points.
* Installation and Configuration of Psion HHT Devices.
* Installation of River Bed Load balancer and first level Configuration.
* Maintaining of Tsunami MP.11 RF devices.
* Maintaining Avayya Ip phones.
* Troubleshooting of all users related network problems.
* Working with network monitoring tool HP Node Manager and troubleshooting network issues.
* Working with Remedy tool BMC Software for ticket raising and closing.
* Optical Fiber Cable Core Splicing.
* Designing Fiber router for Plant shop.
* Desiding Network Rack Points at the Plant shop Floors.
* Managing network and suggesting where ever up gradations are required.
* Timely Execution of assigned projects.

**Professional Experience**

**Company :** CMS Info Systems, Bangalore.

**Duration :** June 30th 2010 to October 6th 2012.

**Designation :** Customer Support Engineer

**Clients** : Airtel, Manappuram, Siemens, Fujitsu, Vijaya bank, Siemens, HTmedia, Iffco Tokio,Perkin Elmer, Etc.

**Roles and Responsibilities:**

**NETWORKING:-**

* Installation And Configuration of Cisco 1800, 1900, 3Com [HP] MSR 20-11, MSR 20-20 Multi-Service Routers, and Dax DX-1821 iR, DX-1821 IRW Routers.
* Installation of Cisco catalyst express 500 series switch, Cisco 3560 series switch.
* Installation of Cisco ASA 5500 Firewall.
* Connecting to console port and Configuring Dax Router in GUI and command mode.
* Installation of HP procurve 8212z switch.
* Installation and Configuration of different type of switches as per client’s requirements.
* Working with network monitoring tool like Axence Net tool and troubleshooting any network issue at the client places.
* Troubleshooting Router and switch hardware problems.

**WINDOWS:-**

* Installation of FUJITSU Servers.
* Installation of windows 2003 and 2008 server operating system.
* Installing and configuring application software’s with guidance of senior Engineers.
* Trouble shooting server Hardware issues.
* Installation of server Hardware products.
* Backup and recovery of data.

**Professional Strength**

* Awarded as the best performer for the first quarter of 2011.
* Flexible as regards, moving from project to project, and in assimilating new technologies.
* Excellent analytical, communication and interpersonal skills.

**Skills:-**

* Knowledge of routing protocols like RIP, RIP V2, EIGRP, and OSPF.
* Understanding of Layer2 LAN technologies (STP &VTP).
* Detailed understanding of OSI layer model, TCP/IP protocols.
* Knowledge on OFC, UTP cables.
* Knowledge of Routing, Security.
* Knowledge on TACACS, SNMP.
* Knowledge on Linux.

**EDUCATIONAL QULIFICATION:-**

* **B**.**tech** in Electronics & communication Engineering, **Jawaharlal Nehru technological University** Kakinada 2005-2009.
* Intermediate public examinations (IPE), Visakhapatnam 2003-2005.
* S.S.C Examination 2002-2003.

**Personal Details**

**DATE OF BIRTH :** 09/07/1988

**FATHER’S NAME :** K.P.Raju

**GENDER**     **:** Male

**AGE :** 24

**MARITAL STATUS** **:** Single

**NATIONALITY** **:** INDIAN

**LANGUAGES** **KNOWN**   **:** English, Hindi, Telugu and Kannada.

**Declaration**

I hereby declare that the information provided above is correct to the best of my knowledge. And nothing has been concealed/ distorted.

Date - … … … … … …

Place - … … … … … (Santosh Kumar)