

Sanjay Kumar Maurya

sanjaymaurya016@gmail.com ,+91-9717989474

Room No-30 Shree Ram Residency Sector 17C Gurgaon Pin- 122001

Seeking assignments in Infra structure implementation in Networking with a technology-oriented organization of repute which recognizes and utilizes my true potential while nurturing my engineering and technical skills.

CAREER ABRIDGEMENT

A dynamic network professional with extensive knowledge of networking possesses rich experience of 4 years 5 months as a network engineer.

SKILL SET – OPERATIONS & MANAGEMENT

Operations Management

- ▲ Demonstrated abilities in Quality Engineering to achieve the targeted quality product
- ▲ Ability to learn the operational know-how in different types of projects
- ▲ Ability to work efficiently in demanding work environments, strictly adhere to schedules and meet deadlines

Relationship / Account Management

- ▲ Understanding and coordinate client's needs / issues to provide technical solutions.
- ▲ Meeting deadlines without compromising quality norms and adhering to SLA.
- ▲ An effective communicator with excellent relationship management skills and strong analytical, leadership, decision making, problem solving & organizational abilities

Team Management

- ▲ Excellent in implementing innovative and tailored solutions to meet the changing business requirements.
- ▲ Expert in providing the best solution and troubleshooting the network.
- ▲ Excellent in configuring and implementing Remote Access Solution.
- ▲ Motivating and Knowledge transfer to the team, leading by example and delivering results as per set project objectives

Technical Skills:

- ❖ **Software:** - Cisco packet Tracer, GNS, TACACS, Solar Wind, Wireshark, Wan Killer.
 - ❖ **Network Management:** -SNMP, Cisco Works, What's-Up Gold, Ethereal
 - ❖ **Routing Protocols:** - RIP, IGRP, EIGRP, OSPF, HSRP, VRRP&GLBP
 - ❖ **Infrastructure services:** - DHCP, DNS, SMTP, FTP, TFTP
 - ❖ **LAN technologies:** Ethernet, Fast Ethernet, Gigabit Ethernet & 10 Gigabit Ethernet
 - ❖ **Port:** - channel, VLANs, VTP, STP, MSTP, RSTP, 802.1Q
 - ❖ **WAN technologies:** - Frame Relay, ISDN, ATM, MPLS, leased lines & exposure to PPP, DS1, DS3, OC3, T1 /T3 & SONET
 - ❖ **Networking skills:** -Installing and configuring, Troubleshooting, Implementing future developments.
 - ❖ Network connectivity LAN, WAN. Security issues.
 - ❖ User administration, Technical support to user.
 - ❖ Worked on real CISCO devices.
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ORGANISATIONAL DETAILS

Thermal power project Anpara (July' 2013- June 2014)

Job Profile: - Site Engineer

Responsibilities

- ❖ Performed analysis of boiler feed water, turbine conductance, steam and incoming water
- ❖ Preferred test solution and standard solution for water analysis
- ❖ Recorded control room measuring equipment data providing base producers and ser bulletin metrics
- ❖ Conducted natural gas, coke gas and blast furans gas analysis
- ❖ Perform steam, boiler, turbine testing

Innotion Technologies Pvt. Ltd (July 2014 to March 2015)

Job Profile: - RF/Wireless Engineer

- ❖ Design, plan, establish, and optimize wireless networks.
- ❖ Develop wireless network infrastructures and make recommendations on systems enhancements for optimization.
- ❖ Lead and supervise teams.
- ❖ Latitude /longitude & GPS oriented place
- ❖ Knowledge EMF Survey, Broadband Testing, I-WAN Survey.
- ❖ LOS & Radiation & device management.

Sify Technologies Limited (Nov 2015 – Till Date)

Job Profile: - Network Engineer

Responsibilities

- ❖ In-depth Cisco technology knowledge in design, administration, implementation and support.
- ❖ In-depth knowledge of deploying and troubleshooting IP protocols.
- ❖ Experience in layer 3 routing and layer 2 switching.
- ❖ Dealing with escalating problems.
- ❖ Alarm monitoring of different network elements
- ❖ Creation of trouble tickets of alarms
- ❖ Sending trouble tickets to proper field
- ❖ Field coordination with field coordinator
- ❖ Troubleshooting different problems at sites specially alarm problems.
- ❖ Design and validate RF link performance, quality and reliability.

- ❖ Use measuring and diagnostic tools to throughput test and adjust equipment.
- ❖ Create manuals and support documentation.
- ❖ Develop software for wireless technology.
- ❖ Optimize existing network by adjusting radio network parameters, adding/deleting of neighbors and recommending possible solutions to hardware problems.
- ❖ Monitor and analyze statistical and drive test data.
- ❖ Responsible for capacity planning, Multi caste frequency planning and frequency hopping by applying carrier/interference (C/I) ratio analysis.
- ❖ Recommend site upgrade such as down tilting of antenna and re-orientation of radio additions.
- ❖

TRAININGS

- Cisco Certified CCNA. **May 2018**
- **CCNP** course training from Network Bulls, Gurgaon.
- **Summer Internship** – One Month summer training at “Hindalco Industries Limited” in DCS, Sonebhadra (U.P.)
- **Training** - Two Month Training Verilog (VLSI) Design from **DUCAT Info Tech Pvt. Ltd**

CORE STRENGTHS

- Hardworking and Fast Learner
- Creative and Innovative
- Strong Presentation Skills
- Good Leadership Skills

SCHOLASTIC CREDENTIALS

- B. Tech (ECE), from UPTU, MGM'sCOET, Noida in 2013.
- 12th, UP board from Anpara, Sonebhadra (UP) with 58.8 %.
- 10th UP board from Anpara, Sonebhadra (UP)with 59%.

PERSONAL DOSSIER

- Date of Birth: 16th May 1989
- Linguistic Proficiency: English, Hindi
- Permanent Address: Village & post – Mangra, Dist. – Jaunpur (Uttar Pradesh)

(Sanjay Kumar Maurya)