



CURRICULUM VITAE

Ravi Kumar

B.E.in Computer Science &Engineering, 2009
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Objective:

Looking for an opportunity in a highly reputed organization where I can utilize my knowledge and experience to achieve organizational goals and growth.

Professional Experience: (Total Exp.-7.10 Years)

- Worked with RITES Ltd. as Engineer-IT in Signal & Telecom Division from February 2017 to June 2020.
- Worked With L&T Constructions PHEP MC-1 BHUTAN as IT Officer from April 2012 to Oct. 2016.

Employing organization- Rites Limited (Feb 2017 to June 2020)

Project: Enterprise- wide Access Control & Surveillance System (EACS)

Client : Oil and Natural Gas Corporation Limited (ONGC).

About Project: -Enterprise-wide access control and surveillance (EACS) system project is being implemented at 330+ locations of ONGC (Organizational Security Management by using Technologies for Access Control, Surveillance System.)

Responsibilities Include:

- Supervision and Execution of work (as per contract) Installation, Commissioning and System Functionality and System integration test. (As per contract Site Acceptance test) of Centralize Enterprise-wide Access Control Surveillance System Software – Visitor Management System, Vehicle Management System and Video management System.
- **Access Control** - Solenoid, Electromagnetic- Locks, Flap Barrier –Narrow and wide, Turnstile- Half Height and Full Height, Boom Barriers- Light Duty and Crash Rated), RFID for Vehicle Management System.
- **Readers** – Smart Card Reader, Smart Card Swallower, Palm Vein Reader cum controller, FID Long Range Readers for Vehicles.
- **Surveillance-** CCTV- Dome IP Camera, Outdoor IP Box Camera, Outdoor Speed Dome IP camera (PTZ).
- **Network Connectivity** – Tier 1, 2, 3 and Disaster Recovery server.
- Verification of Material receiving report as per BOQ and Pre installation survey.

- OFC Projects Monitoring including project Survey, splicing, link testing, commissioning & O&M of OFC Network.
- Installation and Testing of Telecom part like FOIS system, PMS, NMS, STM etc in Indian Railway Siding work.
- Familiar with GPON technologies and working of telecom equipment such as OLT, ONT, EMS and NMS.
- Planning and O&M of OFC network and equipment.
- Installation, Configuration, Implementation & Maintenance of Tejas Equipment's (OLT & ONT).

Employing organization: L&T Constructions (Apr 2012 to Oct 2016)

Project: - Punatsangchhu-I Hydroelectric Project (L&T), Bhutan (1X1200 MW)

Responsibilities Include :

- As an IT Engineer - I will be responsible for providing a high level technical support and customer service to Company employees and clients. I will diagnose and troubleshoot issues involving desktops, laptops and network services with the ability to work independently in a fast paced environment.
- Responsible for IT Infrastructure Management, network administration and network security.
- Monitor and manage all the Server, Network Server and resolve the issue if occurred.
- Set up and configure server hardware.
- Experience in networking, routing and switching.
- Performed audit of IT Infrastructure at various installations and Conducting internal IT audits.
- Assuring cost-effective and efficient level of service is being provided to the internal staff utilizing IT infrastructure.
- IT budget preparation.
- Responsible for firewall like –TMG 2010, Sophos XG135 and Cyberoam configuration.
- Managed Windows Server 2008 R2, 2012 and 2016, configured Active Directory, DNS, DHCP and group policies.
- Formulated backup strategy & ensured scheduled backups based on backup plan.
- Deployed & managed antivirus, gateway security.
- Configured & administered WAN/WLAN/LAN.
- Configuration & management of Cisco Router and Switches.
- Troubleshooting and managing the Hosting of client's Virtual Private Servers remotely and providing technical support for customer by providing solution to their Software problems, Security services problem including Anti-Virus, VPN and Digital Certificates and web application hosted on Virtual Private Server remotely.
- Troubleshooting of Computer both hardware and software related.
- Familiarity with threat protection, Firewall management, IP Telephony management etc.
- Provide network support with variety of Operating System.
- Experience in installation and troubleshooting SAP Client Software.

- Well sounding of a variety of Conferencing Services across the various areas, e.g. VC, audio, web, video, web-cast, CCTV.
- Configuration & installing access Control and Surveillance systems.
- Monitor the progress of the Fiber works and take corrective action when required in order to keep to the project on schedule.

Certification:-

- Cisco Certified Network Associate (CCNA)–Cisco ID: CSC012896376 (Jan. 2016).
- Comp TIA Network+ Certification (N10- 007)- (June.2020)