R.Nirmal,
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Assistance Manager - Toll SYSTEM

12 years of experience - Intelligent Transport System.

Objective:

Obtain a responsible and challenging position where my education and experience will have valuable application to contribute my skills.

Profile:

- 10+ year Experience in the TMS, HTMS, WIM, RFID, CCH

- 1+ years of experience in Office system automation, IT- Hardware, Network, System Administration in windows and Linux servers and desktops.

- Preparation of user system requirements preparation, identification of suitable hardware and vendor identification.

- Product evaluation test case and evaluating criteria preparation and testing.

- FAT, SAT for Toll, HTMS Equipment and Software.

- Installation, configuration, testing and maintenance of TMS & HTMS.

- Updating and maintaining of Toll system software and application patches.

- Installation, configuration and troubleshooting of Red hat Linux and there services.

- Installation, configuration and troubleshooting of Windows and Linux.

- Installation, configuration and restoration of Oracle database.

- Configuration and troubleshooting of various hardware devices.

TECHNICAL SKILLS

Operating System	Windows, Ubuntu, Red Hat Linux.
Linux Skills	NFS, FTP, SAMBA, DNS, DHCP, APACHI, Advanced Disk Management (RAID, LVM), SSH, telnet, YUM, scheduling of tasks using Cron.
Windows Skills	Hyper-V and VMware, Windows Servers and Client, IIS, ADS, DNS and FTP.
Database	Oracle installation and configuration of server and client.
Hardware	HP/ Dell/ IBM Desktops and Servers.
Networking	LAN (OFC and STP), Routing Protocols- RIP, RIPV2, OSPF, IGRP.

Professional Experience:

        Organization   : **L&T Infrastructure development Projects Limited.**
        Duration   : May-16 to till date. (6 year 3Month)
        Role   : **Assistant Manager – Equipment (Toll & HTMS).**

Work Profile:

- ➢ Ensure the regular routine activity are performed at projects.
- ➢ Pre procurement activity like identification vendors, product evaluation, factory visit
- ➢ Preparation of User Required System as per the Project Requirement.
- ➢ Co-ordinate with operations team, based on the requirement, customize the software and hardware.
- ➢ Co-ordinate with Implementation team ensure the Quality and Quantity of materials delivery on time, ensure the payments and DLP
- ➢ Monitoring the projects, FASTag transaction posting and settlements.
- ➢ New initiatives as develop product and software for specific requirements.

        Organization   : **L&T Krishnagiri Thopur Toll Road Limited.**
        Duration   : Mar-2013 to Apr-2016. (3 year 1 Month)
        Role   : **Equipment Engineer- Toll & HTMS System.**

Work Profile:

- ➢ Installation, Configuration and Maintenance, Toll System, WIM and RFID readers, OFC, VMS, ATCC and VMS.
- ➢ Follow up with acquire to ensure the RFID settlement.
- ➢ Procurement, repairing, ensure the AMC, SLA, Preventive Maintenance the activity
- ➢ Support the Internal and External audit team- compliance the audit report.
- ➢ Preparation and submission of NHAI, IE/IC reports on monthly and yearly basis.
- ➢ Change of Scope document preparation, Co-ordinate with IE and NHAI for COS approval and ensure the payment.

        Organization   : **GMR Infrastructure Limited.**
        Duration   : Sep 2012 to Mar-2013(6 Months).
        Role   : **Jr. Manager Toll systems.**
        Current Project : GMR Hyderabad Vijayawada Expressway Limited.

Work Profile:

- ➢ Implementation and Maintenances of Toll Systems.
- ➢ Co-ordination of Civil & Electrical works for Toll Systems Implementations.

        Organization   : **Arya Omnitalk Wireless Solution Private Limited., Pune.**
        Duration   : Nov 2008 – Sep 2012(3year and 9month).
        Role   : **HTMS-Project Engineer.**
        Client   : L&T Infrastructure Development Projects Limited.

Work Profile:

- Toll system installation, commissioning, testing and SAT (Site acceptance Test) of Toll system Equipment.- TLC, AVC, Magnetic Loops, Barrier, Sensors, Camera, Thermal Printer, Bar code reader, Smart card reader, Treadles, Light Grid, etc.,
- To ensure that all routine and scheduled maintenance activities are carried out on all systems and sub systems of Tolling as per the equipment manuals.
- To maintain complete record of all maintenance equipment maintenance activities.
- Regularly restore the Toll data in test-rig and ensure the database backup.
- Regularly checking the AVC accuracy according checking or changing of sensors.
- Walky talky system installation, programming, testing and maintains – vehicle radio, handheld radio, repeaters, power amplifiers, controllers and combiners.

Organization	:	**CMS Computers Limited, Coimbatore.**
Duration	:	June 2007 to Nov 2008. (1 year and 5 month).
Role	:	*Site Engineer.*
Client	:	Life Insurance Corporation of India, Salem Divisional.

Work Profile:

- Installation, configuration and maintenance of Red hat Linux based desktops, laptop, servers.
- Configuration UNIX print queue.
- Installation, configuration and troubleshooting of Higher end printers.
- Regularly doing preventive maintenance for Printers, Desktops, thin clients, servers.
- Installation and configuration of Cisco routers and modem.
- Maintaining the spares to reduce the down time and asset.
- Regularly maintain antivirus updating the windows based desktops and laptop.
- Configuration and troubleshooting of outlook, outlook express, thunder bird.

Organization	:	**Accel IT Academy, Chennai.**
Duration	:	One Month (8th Jan 2007 to 16th Feb 2007). (1 Month)
Role	:	**On-the Job Trainee (OJT).**

Work Profile:

- Installation, configuration and troubleshooting of add-on-cards, modems and printers.
- Installation of windows server/client, Red hat, SUSE and SCO UNIX
- Configuration of ADS, DNS, RIS, Terminal Server, RIS in windows 2000.
- Configuration of ADS and DNS in windows server 2003.

Academic Education:

- Bachelor of Engineering in Electronics and Communication, 2003-2006.
- Diploma in Electronic and Communication, 2000-2003.

Technical Certification:

- Red Hat Certified Engineer in Red Hat Enterprise Linux 5, 2010.
- Microsoft Certified Professional, in Window XP Professional, 2007.

Professional Education:

- ➢ Computer Hardware Maintenance and Servicing. TPT. Salem
- ➢ C Programming, TPT. Salem.
- ➢ Windows server 2000 and client trained in Accel IT academy.
- ➢ CCNA training in CMS computers institute.
- ➢ MCSA – Server 2003 training in CMS computers institute.

Skill set:

- ➢ Ability to interpret with customer queries and providing support.
- ➢ Interpersonal abilities.
- ➢ Be proactive.
- ➢ Willing to work in shifts.

Field of interest:

- ➢ Digital Electronics.
- ➢ Computer communication Network.

R.NIRMAL