



ARUNACHALAM. I

Mobile: 91- 9940698806

E-mail: arunachalam83.iyappan@gmail.com

Seeking a managerial assignment in System & Network Administration in a growth oriented organization

SYNOPSIS

- 1 Around 8+ years of rich experience in IT Infrastructure Management, Network Management, System Administration and Technical Support.
- 2 Currently associated with AMS Engineering College as a System Administrator.
- 3 Adept in IT Infrastructure Management, Technology Resource Administration with experience of establishing vendor networks.
- 4 Expertise at co-ordinating with vendors for the resource availability for upgrade & studying the impact of the activity and update necessary teams about the same.
- 5 Adroit at Windows and Linux & possess functional knowledge of Linux, Windows & Database – ORACLE9i and SQL2000 Server.
- 6 Skilled at trouble-shooting of Windows Operating System, HP compatible PC's and HP Laser printers and plotters.
- 7 Excellent Knowledge in resolving complex networking, hardware and software related issues.

AREAS OF EXPERTISE

Network Management

- ✓ Managing the overall administration of Information System, Network Topologies, involving design of network layouts, configuration and maintenance of servers and databases.
- ✓ Installing and maintaining network and data communication hardware and software environment.
- ✓ Implementing Firewalls, Security Products & review the same on periodic basis.
- ✓ Planning
- ✓ Recovery in case of failure in any upgrades.
- ✓ Backup's for data integrity.

System Administration

- ✓ Designing Backup Strategy & ensuring scheduled / unscheduled backups as per the backup plan.
- ✓ Managing database security, disk space, user profile creation and user rights management.

Technical Support

- ✓ Troubleshooting problems pertaining to Performance Tuning, Network Administration, Application Conflicts and System Bugs.
- ✓ Addressing queries regarding the Information System / Software & extending onsite support to internal & external clients including maintenance of hardware / software.

Operating System Management:

Windows 2008 (all Version) Red Hat / Ubuntu / Fedora (all Versions)

- ✓ Configure ADS, DNS, WINS, DHCP, WDS & DFS.
- ✓ Experience and trouble-shooting LAN and Wan Connectivity.
- ✓ Terminal Services, Installing and Administration of VNC Server
- ✓ Backup and Restore Management.
- ✓ Configure Network Printers. Trouble Shooting and Monitoring Servers.
- ✓ Hands on experience in Installation, configuration, up gradation of oracle database.
- ✓ Backup and recovery.

ORGANISATIONAL DETAILS

Since 04th-Jan-2010 Working with Aalim Muhammed Salegh college of Engineering as a Windows/Linux Technical Support

- ✓ Provided support for Windows Servers & Client and Linux Desktops.
- ✓ Effectively co-ordinate
- ✓ Implementation and troubleshooting of Samba Server and MYSQL Server.
- ✓ Installation and configuration of application software in windows systems.

Efficiently handled

- ✓ Configuration of DHCP, Samba, WDS, DNS, DFS.
- ✓ Creating users and groups on SAMBA WITH PDC environment as well as standalone system based on the project requirement

Co-ordinated

- ✓ Maintenance of HP Proliant ML10,ML150 Gen 9 and HP ML350 Gen 10 Servers.
- ✓ Red Hat / Ubuntu / Fedora (all Versions) Server Installing And Administration
- ✓ Administration and Implementation of Network, Server and Workstation.
- ✓ Designing and Implementation of Office Network Infrastructure.
- ✓ Implementation and troubleshooting of FTP, Telnet, NFS and Samba Server.
- ✓ Installation and configuration of application software in windows systems.
- ✓ Squid Proxy Server Installation and Administration
- ✓ Squid Configuration with mac address, IP Address based Authentication
- ✓ Internet Sites filtering. To authenticate proper sites only Linux IP Tables.
- ✓ Oracle 11gDatabase Administration User Creation, Deletion, Database Backup / restore management.
- ✓ Scheduling cron jobs to take the Backup and restore management
- ✓ Provided support for Windows Servers & Windows Desktops.
- ✓ Implementation and troubleshooting of Oracle Server.
- ✓ Installation and configuration of application software in windows systems.
- ✓ Configuring DNS, DHCP, Active Directory and Services.
- ✓ Creating Users and Groups in Separate OU and Delegating control for Departments.

- ✓ Applying Group Policies.
- ✓ Backup System State, System Logs and Restoration.
- ✓ Deploy Kaspersky End Point Security 10 for Server and Clients.
- ✓ Deploy K7 End Point Security for Server and Clients.
- ✓ Installation and configuration of application software in windows systems.
- ✓ Image Server Maintenances Acronis True Image.
- ✓ Log Monitoring.

May-2009 to Dec-2009 worked with Pecon Software Limited on behalf of NHA I as a Windows System Administrator in Chennai Bypass Toll Plaza, Paranur Toll Plaza, Athur Toll Plaza & Sriperumbudur Toll Plaza.

- ✓ Maintenance of HP Proliant DL 380 G4, HP Proliant ML 380 G3 Servers & Windows XP Professional clients.
- ✓ Configuring DNS, DHCP, Active Directory and Services.
- ✓ Creating Users and Groups in Separate OU and Delegating control for Team Leaders.
- ✓ Applying Group Policies.
- ✓ Backup System State, System Logs and Restoration.
- ✓ Deploy Symantec Antivirus Corporate Edition 11 for Server and Clients.
- ✓ Maintenance of Epson Thermal Printers.
- ✓ Hardware and Software Vendor Management.
- ✓ ISP Service Provider management.

Jan-2008 to May-2009 Worked with Winning Streak Solutions on behalf of NHA I as a System Administrator in Chennai Bypass Toll Plaza, Paranur Toll Plaza, Athur Toll Plaza & Sriperumbudur Toll Plaza.

- ✓ Maintenance of HP Proliant DL 380 G4, HP Proliant ML 380 G3 Servers & Windows XP Professional clients.
- ✓ Configuring DNS, DHCP, Active Directory and Services.
- ✓ Creating Users and Groups in Separate OU and Delegating control for Team Leaders.
- ✓ Applying Group Policies.
- ✓ Backup System State, System Logs and Restoration.

- ✓ Deploy Symantec Antivirus Corporate Edition 11 for Server and Clients.
- ✓ Maintenance of Epson Thermal Printers.
- ✓ Hardware and Software Vendor Management.
- ✓ ISP Service Provider management.

Jan-2006 to Jan-2008 worked with TNRDC as a System Maintenance Engineer in Chennai Bypass Toll Plaza, ECR - Uthandi Toll Plaza, ECR - Anumanthai Toll Plaza & IT Corridor Project

- ✓ Installation of HCL 42 U Rack, 8 Port KVM Switch.
- ✓ Maintenance of HP Proliant DL 380 G4, HP Proliant ML 380 G3 Servers & Windows XP Professional clients.
- ✓ Configuring DNS, DHCP, Active Directory and Services.
- ✓ Creating Users and Groups in Separate OU and Delegating control for Team Leaders.
- ✓ Applying Group Policies.
- ✓ Backup System State, System Logs and Restoration.
- ✓ Deploy Symantec Antivirus Corporate Edition 11 for Server and Clients.
- ✓ Maintenance of Boom Barrier, Smart Card System & LS2208 Bar Code Scanners.
- ✓ Maintenance of Epson Thermal Printers.
- ✓ Maintenance of Help Line System.
- ✓ Maintenance of IBM POS System.
- ✓ Hardware and Software Vendor Management.
- ✓ ISP Service Provider management.
- **ISO Certification** obtained for **System Maintenance** in National Highways Project and State Highways Projects.

Sep – 2004 to Dec-2005 worked with VEL Multi Tech Engineering College as a Hardware Engineer.

- ✓ Handled Assembling, Trouble shooting modem, printers and desktops.
- ✓ Installing and administration of windows 2000 servers.
- ✓ Implementation and troubleshooting of Active Directory Services.

Jul – 2003 to Aug-2004 worked with John Bosco Polytechnic as a System Administrator.

- ✓ Assembling and installation of server and desktop computers.
- ✓ Troubleshooting server and desktop computers.
- ✓ Installing and administration of windows 2000 servers.
- ✓ Implementation and troubleshooting of Active Directory Services.

Dec – 2001 to April-2003 worked with Futurenet Technologies India Pvt Ltd as a Hardware Engineer.

- ✓ Assembling and installation of desktop computers.
- ✓ Attending troubleshooting calls from various client places like IIT, Wheels India Ltd, Lucas TVS, TVS Autolec, etc.
- ✓ Laying of Network cables & Crimping.

ACADEMIA

- 1 Diploma in Computer Technology from AMS Polytechnic with 81% in (2001).
- 2 Certified by MICROSOFT as Microsoft Certified Professional.
- 3 IBM Certified Specialist - System p Administration

PERSONAL DETAILS

Date of Birth : March 10, 1983

Present Address :Plot No.294, FCI Colony,
Janakiram Nagar, Tirur Post,
Sevvapet , Chennai – 602024.