**RESUME**

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Linux System Administrator Mobile: 91-9494433503

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| **Executive Summary:** |

To seek a challenging position in a reputed organization, where my technical, a Network Engineer analytical and communication skills can be put in for the accomplishment of organization’s goals and its continuous improvement.

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| **Educational Qualification :** |  |

* B-Tech (ECE) from Jawaharlal Nehru Technological University Hyderabad in 2013.

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| **Skills Summary:** |

* Operating Systems: Red Hat (EL- 4.0, 5.0), CentOS Enterprise Linux 5.1,

AIX 5.3, AIX 6.1.

* Disk Management: Logical Volume Manager,SAN(Iscsi)
* Protocols and Services: NFS, NIS, Apache, SAMBA, TCP/IP, SMBLDAP, CLUSTERS,

DNS, DHCP, PROXY, VPN, HTTPS, TRANSPARENT PROXY,

FTP, PUTTY.

* System Recovery: Backup and Restore.
* Performance monitoring: Health checks.

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| **Linux Skills :** |

* Installing & configuring Red Hat Enterprise Linux-4 & 5
* Build up Linux Based File Systems.
* Disk Management includes– partitioning tools like fdisk, parted etc. – file system management – ext4 – LVM – physical, logical, volumes – volume groups – extending filesystems on LVM – mount, unmount of filesystems - /etc/fstab – mount options – disk quota – automounter.
* RedHat Linux Startup process - init - /etc/inittab - /etc/init.d service scripts – runlevels – chkconfig.
* User/group management – authconfig – shadow passwords – user/group management commands
* Networking – configuration of Ethernet – knowledge of network related service scripts – ifconfig & networking tools.
* Package management – RPM – several command options for rpm – building rpm packages.
* Process monitoring – commands like top, vmstat, free etc.
* Servers – Apache, sendmail, samba, ftp, dhcp, dns, ssh etc
* Troubleshooting – rescue mode – single user mode etc.
* Dual booting & configuring Win X and LINUX without disturbing the old environment.
* Assigning user rights, Maintain Multi Users and security with file permission.
* Using the Kill Process, Chown, Chmod, Chgrp, AT, Cron Tab, Umask, Set-Uid, set-Gid, and Sticky bit.

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| **Additional Skills :** |

**Technology: AIX Administration**

* Installation, migration and maintenance of AIX operating systems.
* System related problem determination and resolution.
* Keeping the complete backup of the system and restoring data in the event of disk failure.
* Device management, including adding, changing, and configuring physical and logical devices.
* User Management - Creating, maintaining, and removing users and groups. Security settings on user accounts and groups.
* System Administration and performance monitoring Task on AIX servers.
* File system management using LVM
* User, Patch and Security Management, Problem determination.
* Management of Health checking issues and actions.
* Networking, online troubleshooting for network and system, ensuring connectivity between servers.
* Troubleshooting booting related issues, creating boot records, working with system maintenance mode, accessing rootvg in system maintenance mode, recovering root password, fixing booting related issues, working with bootlist.
* Working on ftp tool, cron and at job schedule tools, managing log files, erupt, daily management activities.
* Performing daily health checks.
* Disk Storage Management in AIX – Logical and Physical Volume management, configuring disks, working with volume groups, logical volumes, and physical volumes.
* Mirroring volumes groups, Monitoring the system, cpu, memory and disk utilization using topas, sar, vmstat, netstat, nmon, etc
* Working with paging spaces – creation, increase, decrease paging spaces as per the requirement

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| **Personal Details:** |

Gender : Female

Marital Status : Unmarried

Date of Birth   : 06-08-1992