**RESUME**

Divyajyothi Akuthota akuthotadivyajyothi@gmail.com

Linux System Administrator Mobile: 91-9494433503

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| **Executive Summary:** |

 Having 2+ years of experience in LINUX environment as system administrator in 24X7 supports.   
❖ Installation and Configuration of Red Hat 5 and 6   
❖ File system management and Configure and managing swap space.   
❖ User account management creation, deletion and assigning permission   
❖ Task scheduling by Crontab and at commands.   
❖ Creating LVM and Extending size of LVM either by adding a new disk or by increasing size of existing disk.   
❖ Network configuration and IP address assignment.   
❖ Configuring yum repository.   
❖ Experience in package/patch administration   
❖ Checking the Servers performance using monitoring tools like vmstat, netstat, top and ps etc.   
❖ Configuring and Managing the of NFS, FTP and SAMBA servers.   
❖ Data Compressing, Backup and recovery using tar command.   
❖ Configuration of Sudoers file.

Willing to relocate: Anywhere

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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: LINUX, Redhat, CentOS, Ubuntu
* Disk Management: Logical Volume Manager.
* Protocols and Services: TCP\IP, DNS, NFS, DHCP, SSH, Telnet, FTP, SAMBA,

PUTTY, VPN.

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

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| **Work Experience :** |

**Linux System Administrator:**

**PCS TECHNOLOGY PVT LTD - Hyderabad**

June 2013 to Present

Responsibilities:

* 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 – ext3 – filesystem utilities (mke2fs, e2fsck, dumpe2fs, tune2fs) – 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, ntsysv utilities.
* 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.
* Assigning user rights, Maintain Multi Users and security with file permission.
* Establish Printer Sharing, Configuring Network Printer.

Using the Kill Process, Chown, Chmod, Chgrp, AT, Cron Tab, Umask, Set-Uid, set-Gid, and Sticky bit.

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| **Personal Details:** |

Gender : Female

Marital Status : Unmarried

Date of Birth   : 06-08-1992