## Address: Flat Number 10, 158/64, Wahab Mansion, **Mahboob Adil** Moulviganj, Lucknow- 226018. **Ph. No.:** +(91)-9721114708 E-mail: mahabadil@gmail.com **OBJECTIVE** Result-oriented Linux System Administrator in the Internet space, with solid technical and business skills, seeking a challenging position in a high growth organization. MCA, Computer Science and Applications **EDUCATION** May, 2011 Eiilm University. CGPA: 7.3(top 3 in class Fundamental computer science, generic programming, Linux, of 60 and top 10 out of RHEL, Server Management, ITIL, etc. 340 CS students in batch)

### **COMPUTER SKILLS**

*Primary Skills:* Red Hat Linux ES 3.0/4.0/5.0/6.0, Linux System Administration.

Secondary Skills: Network Services & Security Administration, VMware ESX Server 4.0 & 4.0i, 6.0, FTP, NFS, SAMBA Servers & Clients Management, APACHE Web Server with Virtual Hosting, Sendmail, POP3, IMAP, MY SQL, ORACLE 11g SQUID PROXY, DNS, DHCP, NIS Servers KICKSTART Server, YUM Server Information Technology Infrastructure Library(ITIL) Process, Shell Scripting.

*Operating Systems:* GNU/Linux, Solaris, Windows. *Others:* Extensive experience on Linux Servers, editors like vim etc.

# PROFESSIONAL EXPERIENCE

# BBD Technology.

- System Executive
- Installation of Red Hat Linux ES 3.0/4.0/5.0, System Initialization, Services, User Administration, Network Configuration, Installing Packages.
- Using RPMS, Security Concerns and Policy, System Monitoring Securing Data, Shell scripting (Bash), RedHat Cluster, TCP/IP Configuration Assigning IP's, Gateways, Nameservers, netmasks, hostnames, domain.
- Names etc for individual machines and setting up the network, installing, configuring and troubleshooting different servers as DNS, VSFTP and NFS. Web servers like Apache (Httpd), Proxy servers like Squid, mail servers SendMail/Postfix and Spam.
- Filtering tools like SpamAssassin, DHCP Server configuration automating the setting up of IP, Name Server and Gateway, Setting up SAMBA servers, to enable Windows clients to communicate with Linux, Setup software RAID disks for data for integrity and redundancy.
- Used LVM for dynamically extending and reducing partition sizes as and when the need arose, installing and configuring MySql, configuration management, change management practices, RedHat Cluster.

Feb, 2013 – present.

May, 2011 - Dec, 2012

#### **3AG Network Solution, Bangalore**

- System Administrator
- Firmware upgrade on linux servers, troubleshoot and resolve complex systems hardware and software issues, coordinate problem resolution activities, participate in change review and approval processes
- Install and configuration of RedHat Cluster, communicate with vendors on any sort of unresolved issues such as hardware failures, related to newly eleased updates, analyze and diagnose system failures recover and restore operating systems and file systems.
- Schedule and execute regular system management activities, including system reboot, backup, recovery, patching (OS & Samp;
   Firmware level), working on console management in case of servere boots maintenances boot issues.
- User Management and administration in linux, provide Sudo Access to the user in linux, scanning the luns allocated by SAN team and then resizing or creating new file-systems.
- Filesystem creation using LVM method, disk partition and troubleshooting. Installation of different Softwares using rpm,yum
- Worked on different user tickets for linux which comes through Remedy ITSM, Worked on NAS share in linux, configuring, trouble shooting NFS,DNS services.
- General documentation skills, auto starting jobs using crontab,
  Operating System Hardening, Kernel parameter tuning,
  troubleshooting the performance issue of OS.
- Providing training to new joinees, working on vmware linux servers, capacity planning and fine tune system for optimal performance.