

MOHAMMED BILAL

Linux System Engineer

Mobile No : +91 9137121198

Email : bilalshaikh20bs04@gmail.com

CARRER OBJECTIVE :-

To secure a position offering responsibility challenges and personnel growth. A position where my talents can be effectively utilized operations and contribute to company's goals.

PROFESSIONAL SUMMARY :-

- IT Professional **Linux System Engineer** having **1** Experience in Performed RHEL Linux System Administrator tasks like Installation/Configuration of software components and services, Monitoring and managing processes.
- Have a good understanding of client and server administrator.
- Creative and Quick learner.
- Good Communication and Teaching Skills.

EXPERIENCE : 1 YEARS

Organization :- Altnix

Location :- Navi Mumbai.

Designation :- LINUX SYSTEM ADMIN.

LINUX ADMINISTRATOR SKILLS :-

- Installation, Configuration, and Troubleshooting of OS's RHEL, CentOS.
- User Administration.
- Understanding Linux File System.
- Symlinks & Hardlinks.
- Archiving & Compression.
- File Permissions.

- Basics of Shell Scripting.
- Troubleshooting of system booting level error (Maintenance Mode or Kernel Panic).
- Linux Schedulers (CRON, ANACRON and AT).
- Disk and Quota Management.
- Software and Packages installation using YUM, RPM.
- Knowledge on Kick start, Virtualization.
- Creating/deleting RAID 5 devices.
- Configuration of FTP server.
- TCP/IP Configuration of Clients and Servers: IP, Gateways, Name servers, Net masks, Host names, Domain names etc. for individual machines.
- Kernel Management, Kernel Patching, Kernel Tuning.
- Installation & Configuration of MySQL Database (MARIADB).
- FSTAB.
- Logical Volume Management (LVM).
- Network Info Service (NIS).
- SAMBA.
- DNS.
- APACHE.
- FIREWALL / IPTABLES.
- NFS.
- DHCP.
- Configuration of Nagios Monitoring tools.

CLOUD SKILLS :-

- EC2 (Creating Instance, Volumes, Snapshot, Security Group, Load- Balancing, Auto Scaling).
- S3 (Creating bucket, Giving access to bucket, Versioning, Life-cycle, Amazon Elastic Block Store).
- AWS IDENTITY AND ACCESS MANAGEMENT (IAM)

FRESHER KNOWLEDGE :-

- Installation and Configuration of Linux OS as per Client's Requirement.
- Give Permission for users, Group or change Owner of group.
- Install Rpm or Software and Patching Update in server.
- Health Checkup and House keeping.
- Logs Monitoring.
- Create and Delete a Partition in LVM.
- Creating a Symlink and Hard link in Linux.
- Checking Server Uptime.
- Checking all Login Information Machine.
- Creating Files and Folders.
- Create a Normal Partition in Linux.
- Upgrades packages in Server or Machine.
- File System Operations. (create, mount. Umount and remove).
- User Administration (Creation, Modification, Deletion, Managing Permissions).
- Troubleshooting Network Issues.
- Backuping files (using rsync , zip, scp, cp, tar)
- Set CRON job for a user as per Client's Requirement.
- Configure FTP, NFS, Apache, Samba , DHCP Server, DNS Caching Server.
- Configuring Local Repository
- Installing and Configuring Nagios Monitoring Tool.
- Installing and Configuring Ansible

EDUCATIONAL QUALIFICATION :-

- **Bachelor Of Information Technology** From Mumbai University.
- **H.S.C** From Maharashtra State Board .
- **S.S.C** Fom Maharashtra State Board.

LANGUAGES KNOWN :-

English, Hindi, Tamil.

Declaration :-

I hereby declare that the information furnished above is true to the best of my knowledge.

Place :-Mumbai

