Linux System Administrator

PRASANTH BHEEMISETTY   **Mobile:** +91 9985775219

EMail:prasanthbheemisetty@gmail.com

OBJECTIVE

To strive for excellence, to work in such an environment that will enhance my knowledge and career, where I can perform my management and technical skills according to my efficiency and contributing my ideas and put my best in every task undertaken in the esteemed organization.

TECHNICAL SKILLS:

- User Administration: Adding a New User Account, Modifying/Deleting User Account, Locking and Unlocking user accounts.
- Giving server access to Users
- File System Management: Managing partition, Creating File System, Mount New file system, U-mount file system.
- LVM: Extend/Reduce the size of logical volume.
- Software Installation Methods: YUM (Server/Client Side Configuration), RPM (Red Hat Package Manager)
- Scheduling CRON jobs and performing tasks as per client requirements.
- Enhancing user security using SUDO.
- Performing Backup and Restore using TAR and GZIP tools.
- Performing special permissions like Set user IDs, set group IDs and sticky bit.
- Managing processes.
- Understanding Booting process.
- Configuration of IP & hostname.
- Server to client files sharing using NFS and AUTOFS.
- Server to client files transferring and uploading using FTP.
- Very good knowledge in AMAZON WEB SERVICES

- Learning and Practicing in Setup and build AWS infrastructure of various resources VPC, EC2, S3, IAM, Lambda, routing table, Internet gate way, Nat gate way, Elastic IP, Loud Balancer, Security Group, Autoscaling, and RDS, CloudFormation.

Roles & Responsibilities:

- Having 1.5 years of Experience as a System Administrator under Linux Environment.
- Solving CPU and memory critical alerts issues
- Creation and Managing users/groups accounts, assigning passwords and permissions to users.
- Solving mounting related issues.
- Changing the file and directory permission as per the client requirement.
- Monitoring and Managing disk space in Linux System.
- Creating file systems by using LV create.
- Managed Disks and File System using LVM on Linux.
- job schedule & implementation through Cron Jobs.
- Changing the file and directory permission as per the client requirement.
- Checking all services are running in the server.
- Taking Backup on Linux server using rsync and tar.
- Installing packages by RPM and YUM.
- Providing SUDO access to the user.
- Configuring IP and hostname permanently.

EDUCATIONAL CREDENTIALS:

B.COM COMPUTER APPLICATIONS from **Y.V University**

EMPLOYMENT DETAILS:

Sun Microsystems Pvt Ltd : AUG 2021to Till date.

PERSONAL DETAILS:

Name   : Lakshmi Prasanth

Date of Birth : 18-june-2001

Nationality   : Indian

Marital status : Single

DECLARATION:

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

Place: Bangalore

Date: **Prasanth**