

Linux System Administrator

LAKSHMI PRASANTH

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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.**

EDUCATIONAL CREDENTIALS:

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

EMPLOYMENT DETAILS:

Sun Microsystems Pvt Ltd : AUG 2021 to Till date.

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.

PERSONAL DETAILS:

Name : Lakshmi Prasanth

Date of Birth : 18-june-2021

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