

Jatin

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Career Objective

Looking for a challenging system administration role in an enterprise environment, which gives me an opportunity to demonstrate my technical skills. Profile

- Working as Linux System Administrator Specialized in Linux (RHEL 7).

Educational Qualification

- Bachelor of Science (2017-2021) University of Sanskriti University Mathura
- Intermediate (2017)
Board of School Education Haryana (HBSE)
- High School (2012) Uttar Pradesh (UP) Total Experience: - 2.4 Years

Current Employer:

Insurance Dekho from 29th 2022 December to till date

Experience:

- Having experience Progression Infonet PVT LTD from 19th Nov. 2021 to 26th December 2022.

Role and responsibilities:

Linux System Administration:

Kernel Level Tasks: -

- Resolving kernel panic related issues using single user mode and using rescue kernel.
- Root password breaking using single user mode. Applying/Removing password on GRUB
- Perform system boot and shutdown procedure.
- How to resolve if our grub is missing and if our /boot is missing. Monitoring the System Performance.

User Management: - Managing Sudo with multiple users and groups.

- Setting standard and advance permissions.
- Configuring Access Control List (ACL).
- Managing SUID and SGID and Sticky Bit.

- Experience using password aging as mechanism to enforce life time of passwords and permissions.

Software Management: -

- Manage System Services.
- Upgrade and downgrade the Packages
- OS Patching using Yum repository.
- Responsible RPM and YUM for Package and Installation.
- Network management by using file, CLI
- Scheduling jobs using CRONTAB & AT utility.
- Network File System (NFS) Administration. How to manage NFS through storage.
- Disable the direct root login using SSH.
- Installing and configuring various services like: - DNS, NFS, SAMBA, FTP, NTP, and SSH.
- Having Knowledge of Apache server and Webhosting of Websites like HTTP and HTTPD
- Implementing of SSL certificate.
- Backup and restore using tar and gzip.
- Knowledge of PRTG tool from Monitoring Tool
- Basic knowledge of system Tuned
- Responsible for Ticketing using OS(open source tool).
- Responsible for server monitoring.
- Knowledge having of MariaDB Server
- Locking, Deleting, and password resetting for Linux account.
- Compressing by using BZIP2, GZIP.
- Managing the recording on AWS server.
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LVM (Logical Volume Manager):

- Standard Partitions and LVM based filesystem creation using fdisk and Parted utility.
- Finding or scanning disks manually or by using multipathing and scripting.
- PV, VG, LV creation, extension of existing file system.
- Removing LV, VG and PV processure.
- Recovering of deleted LV.
- Increasing the SWAP Size.

Strengths:

- Quick learner

- Self-motivated
- Keen to learn new technologies

Personal Details: -

Name:	Jatin Kumar
Father's Name:	Sh. Hari Singh
Date of Birth:	09th Sep 2000
Sex:	Male
Marital Status	Unmarried
Languages Known:	English, Hindi

DECLARATION

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

Place: (Jatin)