

**Uday Kiran K**

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**Career Objective:**

A position that utilizes my technical skills derived from experience and education that can contribute maximum results to the growth and progress of a company.

**Professional Summary:**

- Having 4+ **years of Experience with Redhat Linux System Administration**
- Part of the team providing **24x7** supports to the production Environment.
- Co-ordinate and involve in various technical and troubleshooting activities.
- Systems administration maintenance and monitoring various day-to-day operations.
- Track and own all incident, problem and change managements work through a ticketing system.
- Good knowledge and experience in installation, configuration and administration Linux servers, networks.
- Experience on VMware machines
- Knowledge on AWS
- Implementing and Managing NFS services.
- Administrating the different Packages using RPM & YUM.
- **SSH** password less authentication for users.
- OS Patch upgrades with release patches by planning down time with end users.
- File system administration of Linux **LVM** Volume Manager basic level.
- **User Administration** like adding new users, setting user profile, password reset, deleting users.
- Managing users & groups and their access permissions, expiries, locking. Limiting and granting access to users and groups based on their profiles through Sudo.

- Process Management and Performance Monitoring.
- Good working knowledge on LVM.
- Monitored Linux server for **CPU Utilization, Memory Utilization, and Disk Utilization** for performance monitoring.
- Interacting with application and DBA team to resolve & Plan system events.

#### **Work Experience:**

- Currently working As a **Linux Administrator** in **JBG Info Solutions PVT Ltd**, Hyderabad, from December 2018 to till date.

#### **Academic Profile:**

- M.Tech. from Jawaharlal Nehru Technological University- Hyderabad with 71.44% in 2015.

#### **Technical Skills:**

- Operating system : Red hat Linux 6X &7X, OEL 6X&7X
- Virtualization : VMware
- Network/File Services : FTP, NFS, SAMBA
- Volume Management : Linux LVM

#### **Responsibilities:-**

##### **Redhat Linux:**

- Experienced in the installation, support, configuration and maintenance of **Red Hat Linux systems (RHEL - 6.X/7.X)**.
- Support, maintain, test and troubleshoot hardware and software problems
- Configure CPU, memory, and disk partitions as required
- Knowledge of File System, System Security & Boot Process.
- Installation of OS, Upgrading of OS by applying latest patches.
- Linux user and group administration.
- Creating and managing Users and groups.
- Disk configuration & Managing file systems.
- Scheduling of automatic repetitive jobs with Crontab.
- Good knowledge of creating and managing the Swap.
- SSH password less authentication.

- Installing and Updating Packages using RPM and YUM
- Managing swap devices (like adding or increasing).
- Working knowledge of Internet protocols and tools including TCP/IP & DNS.
- Service management knowledge(start and stop the application services)
- Process Management Monitoring using ps, top, kill and nice.
- Experience in handling SAMBA SERVER, NFS, FTP SERVERS
- Performs system back-ups using TAR and ZIP.
- Implementing Job Automation by using CRON commands.
- Requesting Storage Team to provide LUN as and when required.
- Monitoring CPU, Virtual memory, Disk, Network Performance
- Providing late hours support for mission critical (24\*7 hours) servers.
- Assist and communicate with hardware and software vendors when required.
- Working with HP vendor for replace the failed hardware like (hard disk, CPU, memory, System board, HBA.etc)

Date:

Place: Hyderabad

K. Uday Kiran  
(Name)