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Career Objective:

Having **1** years of experience in a dynamic and challenging LINUX Administrator position, this can invigorate and enrich my skills to the maximum in Linux System Administrator in the Heterogeneous Environment. Always looking for opportunity to learn new technology

Work Experience:

- Working as a **Linux system administrator** in **INFOSYS** , Chennai from **March-2017** till to Date.

Roles & Responsibilities:

- Installation & Configuration Red Hat Enterprise Linux.
- Installation and Managing of Packages using RPM and YUM.
- System Administration, Maintenance and monitoring various day-to-day operations.
- User & Group Administration and Resolving the user related problems.
- Giving special permission using SUID, SGID and Sticky bit.
- Implementing Sudo on user.
- Creating and managing SWAP space management.
- Configuring and Managing Logical Volume Manager (LVM).
- Scheduling system events using Cronjob Utility.
- Remote applications like SSH, SCP, Rsync.

Professional Experience:

- Installation & Configuration Red Hat Enterprise Linux 5/6 Network server with SAMBA file server & FTP server.
- Booting process.
- Installation and Managing of Packages using RPM and YUM.
- User Account management – Users and Groups creations and Customizations.
- Security implementations as ACL, SUID, SGID and Sticky bit.
- Automation of jobs using CRONJOB scheduler.
- Backup and Restoration by using TAR (Bzip, Gzip).

- Remote applications like SSH, SCP, Rsync, Telnet and VNC.
- Configuring LVM and managing the volumes.
- Diagnosing, monitoring performance issues using PS, TOP.
- Configuring SSH service.
- Configuring FTP server to maintaining the shared folders in the Organization.
- Installing and Configuring NFS.
- Configuring different RAID RAID 0, RAID 1 and RAID 5 on Linux.
- Integrating to Linux domain and windows clients using SAMBA server.
- Security implementation through SELinux.
- Implementing Sudo on users and on file Systems.

Educational Qualification:

- **B.Tech from Sree Rama Institute Of Technology & Science**

Certification:

- Red Hat Certified System Administrator (RHCSA Linux 6.0).
- Red Hat Certified Engineer (RHCE Linux 6.0).

Technical Skills:

Operating Systems	:	Red Hat Linux 5 and 6
Advanced File System Management	:	RAID, LVM.
Servers	:	DNS and SAMBA