

Career Objective:

To achieve the best in my career and to work with a team of intelligent and active personalities, which helps me improve my career and to learn new things and meet the requirement of the organization.

Experience Summary:

- ✓ Having 3 years of Experience as a System Administrator
- ✓ Having hands on experience on user and Group Administration.
- ✓ Having hands on experience in managing the LVMs and file systems.
- ✓ Package management using RPM.
- ✓ Configuring repository and install packages using YUM.
- ✓ Creating and managing user accounts, groups and access levels using SUDO.
- ✓ Hands on experience in setup, configuration, maintenance, performance monitoring and troubleshooting of Red hat Enterprise Linux server.
- ✓ Installing and configuring Nagios Server and Client side configuration for monitoring health status of services like: Ping, SSH, Disk Usage, Memory etc.
- ✓ Installing, configuring and troubleshooting NIC cards and configuring bonding.
- ✓ Having good experience in TCP wrappers and Selinux.
- ✓ Administration of RHEL 5, 6 which includes installation, upgrading and loading patches, troubleshooting both physical and virtual server issues.
- ✓ Knowledge on Linux services such as NFS/AutoFS.
- ✓ Configuration and trouble shooting of Services such as FTP and SSH.
- ✓ Troubleshooting Booting and file system related issues.
- ✓ Regular Interaction with Management and Vendors for Network/System issues.

Working Experience:

Company name	: Trianz Solutions.
Designation	: Linux Administrator
Duration	: feb 2013 to till date

Educational Profile:

- ✓ Bachelor of Technology in CSE from JNTUH University in 2012.

Technical skills:

Operating System	: Redhat Linux,Centos,Ubuntu
Volume Managers	: VERITAS Volume Manager (VxVm), LVM
Services	: NFS, FTP,DNS,DHCP
Tools	: Nagios,Cacti.

Roles and Responsibilities:

- ✓ Having 3 Years of experience as a Linux Admin in 24/7 support environment.
- ✓ Configuring the private repository for accessing the packages with YUM.

- ✓ Creating and managing User&Groups accounts and access levels using SUDO.
- ✓ Configuration of remote applications SSH Generating and authenticating SSH public key Generation on servers.
- ✓ Troubleshooting hardware and software failures on Linux.
- ✓ Installing, Managing and upgrading patches and packages.
- ✓ Configuring and troubleshooting NIC cards and bonding.
- ✓ Having experience in troubleshooting issues in rescue mode.
- ✓ Configure and maintenance SAMBA, DNS, WEB (Apache) Services.
- ✓ Monitoring System Performance of Virtual Memory, Managing Swap Space, Disk utilization and CPU utilization.
- ✓ Changing File Permissions as per the client request.
- ✓ Managing the RAID Technology.
- ✓ Scheduling jobs using cron.
- ✓ Configuring the network services like FTP, NFS.
- ✓ Implementing ACL's& special file permissions for security purpose.
- ✓ Create the partitions and extend the swap partitions space and swap file.
- ✓ Configuring the LVMs and adding the additional disk space as and when required.
- ✓ Hands on experience in device management, detection of LUNs from external Storage.

VERITAS VxVm:

- ✓ Installing, configuring and managing VERITAS Volume Manager
- ✓ Placing disks under VxVM control
- ✓ Creating volumes in VxVM
- ✓ Applying File system on VxVm
- ✓ Resizing the volumes (Extension and Reduction)
- ✓ Mounting the Volumes.