Rakesh

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Career Objective:

To work for an organization wherein there are opportunities for learning and take challenges to utilize my skills and experience so as to contribute positively to my personal growth as well as growth of the organization.

Professional Experience:

- Around 5 years of experience in Linux Admin with Application Support, Monitoring Prod Server and Troubleshooting.
- Installing and configuring RHEL, SUSE Linux operating systems.
- Worked on configuring and deploying packages
- Worked on OS hardening and kernel parameters configurations
- Worked on IAM (User ID management)
- Job scheduling, backup & restoration by using tar, rsync.
- Experience in building Linux servers.
- Good exposure on configurations of network servers Like NFS, HTTP, Samba
- Proficient in independently handling Server Installations and configurations.
- Configure yum repository, installation and administering of packages, patch, and upgradations.
- Managing user accounts, groups.
- Excelling hands on file and directory level security, permissions, ownership
- Have Experience on Jenkins pipeline, installing plugins.
- Have Experience on SCM part of code edit and commit.
- Have Experience on Ansible playbook for automation part
- Have Experience on Terraform part of infrastructure build.
- Administering File systems – increasing/decrease the file system sizes in LVM
- Working with RedHat Satellite Network (RHN), adding subscription to the Linux servers
- VCS File system creation
- VCS service Groups Failover,
- Adding node to the existing Cluster
- Troubleshooting VCS cluster issues.
- File system management using fdisk, mkfs, mount etc.
- Working on SSH on Linux servers as per the requirement.
- Fixing issues related system boot.
- Package management using RPM and YUM. Installation of packages and checking the integrity of
- Having knowledge on Git.

Working Experience:

- Currently working for with KPIT pune as Linux System Administrator in from Jan 2019 to till date.
- Worked as System Administrator in Hexaware technologies Technologies pune from April 2017 to Jan 2019.

Project 1:

Client: PCMC,UK
Role: System Administrator
Environemnt: Rhel/6/7

Responsibilities:

- User management, Creating and managing user account, groups and access levels.
- Package management, adding & deleting the packages and patches according to the requirement.
- Disk management, creating File system and troubleshooting on disk issues like file system full and usage of file system.
- Automating the infra tasks using ansible
- Working on VCS cluster for freezing and unfreezing service groups
- Worked on VCS service group failovers
- Worked on adding node to the existing cluster on VCS
- Working on AWS resources
- Good understanding on incident and change management methodologies.
- Copying files and directories from one host to another host using SCP and rsync.
- Maintaining Secure Connections like SSH and password less authentication.
- Good understanding on incident and change management methodologies.
- Configuring swap, and looking issues related to swap space and its administration.
- Experience on Performance monitoring, working with different performance related issues.
- Worked on Designing and managing disk space using Linux Logical Volume management.
- User and password administration, working with password restrictions.
- LVM management – creating, extending, removing the LV's and VG's etc.
- Monitoring system resources like CPU utilization, Virtual memory and SWAP utilization. Scheduling the jobs using crontab jobs
- OS Builds and Upgrades, Updating servers by Applying regular OS Patches and updates.
- Troubleshooting day to day issues, such as login problems, network issues, permission issues etc.

Projcet2:

Client: Sun Trust Banks inc, Atlanta
Role: System Administrator
Environment: Rhel-6/7

Responsibilities:

➢ User management, Creating and managing user account, groups and access levels.
➢ Package management, adding & deleting the packages and patches according to the requirement.
➢ Disk management, creating File system and troubleshooting on disk issues like file system full and usage of file system.
➢ LVM management – creating, extending, removing the LV's and VG's etc.
➢ Monitoring system resources like CPU utilization, Virtual memory and SWAP utilization. ☐ Scheduling the jobs using crontab jobs
➢ OS Builds and Upgrades, Updating servers by Applying regular OS Patches and updates.
➢ Troubleshooting day to day issues, such as login problems, network issues, permission issues etc.
➢ Experience in configuring and administering IP networking and NIC Bonding
➢ Device management – Local and SAN Luns, including adding, changing, and configuring physical and logical devices.
➢ User Management - Creating, maintaining, and removing users and groups. Security settings on user accounts and groups. Troubleshooting system/network related issues within SLA framework.
➢ Working with swap spaces – creation, increase, decrease paging spaces as per the requirement. ☐ NFS Administration, exporting filesystems /directories, mounting exported file systems,
     working nfs daemons and fixing any mounting issues
➢ Perform day to day system administration tasks related disk space, creating filesystems, increase, decrease filesystem space, creating entries in fstab, scanning newly allocated disks from the storage, creating pvs, adding pvs to vg etc.,
➢ Administer services; service start and stopping, configuring services to auto start based on run levels.
➢ Creating Redhat case, creating sos report, liaising with Redhat customer support representative and working accordingly and installing/upgrading any suggested patches or software.
➢ Configure YUM repositories and performing installation and up gradation and backing out any installation using yum tool.
➢ Maintaining Secure Connections like SSH and password less authentication.
➢ Good understanding on incident and change management methodologies.
➢ Configuring swap, and looking issues related to swap space and its administration.
➢ Experience on Performance monitoring, working with different performance related issues.
➢ Worked on Designing and managing disk space using Linux Logical Volume management.
➢ User and password administration, working with password restrictions.

Technical Skills

- ➤ Operating system : LINUX and AIX
- ➤ Cluster   : VCS
- ➤ Scripting   ; BASH
- ➤ Configuration   : Satellite.
- ➤ Tools   : Git,Ansible,Terraform
- ➤ Monitoring Tool   : Snow, BMC Remedy
- ➤ Utilities   : Putty, Shell

Academic Profile:

- ➤ **2012-2016 B Tech** from JNTUH Manthani with an aggregate of 68.00%.

D.O.B: 11-01-1995

Strengths:

- ➤ Adaptability to different environments and quick learning capabilities.
- ➤ Commitment and strong determination.
- ➤ Good planning skills to overcome schedule delivery & can also work and pressure full deadlines.
- ➤ Very enthusiast in learning new technologies.
- ➤ Hardworking, Self-Motivated and punctual person.
- ➤

Description

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

Place: Pune

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Date :   **(Rakesh)**