Rajendra Morampudi
Mobile No:+91-9951483830
Email: morampudi84@gmail.com

<u>**Objectives:**</u>

Aim to be associated with a progressive organization that gives me the scope to share my knowledge and skills in accordance with the latest trends and be a part of team that dynamically works towards the growth of organization.

<u>**Summary of Experience:**</u>

- ❖ Having 2 years 6 months of experience as a Linux Administrator.
- ❖ Maintaining Servers (Production,Test & development servers) in24x7.
- ❖ Expertise in RedHat Enterprise Linux **5** version &**6** version.
- ❖ Strong knowledge and experience working with core services such as **NFS, NIS, AUTOFS, SSH**.
- ❖ Resolving server issues related to **filesystem, network, services, LVM**.
- ❖ Performing daily activities related to system administration such as **user accounts, filesystems, network, servicemanagement, jobmanagement**.
- ❖ Managing Virtual machines through **VMware VirtualCenter**.
- ❖ Hands on Experience in **Amazon WebService**.
- ❖ Manage Amazon web services like **EC2,EBS,ELB,AutoScaling,Snapshot,VPC,S3.**
- ❖ Having good knowledge of **RAID levels.**
- ❖ Hands on Experience in **Veritas Volume Manager** and **Veritas cluster server**.
- ❖ Performing activities in Veritas Volume Manager such as **File system creation and extension.**
- ❖ Performing activities in Veritas cluster like **Monitoring the resources & service groups.**

<u>**Educational Details:**</u>

- ❖ B.Tech in Computer Science Engineering from SRK Institute of Technology under JNTUK.

<u>**Professional Summary:**</u>

Current Designation   :Linux Admin Support Engineer L2

Current Company   : SVM Technologies PVT. LTD.

Location   : Hyderabad

Key Skills:

Operating System	:	Red Hat Enterprise Linux 5 &6
Cloud Technology	:	AWS Cloud
Virtualization	:	VMware
Storage Tools	:	Veritas Volume Manager and LVM
Cluster	:	Veritas Cluster Server
Network	:	NFS, NIS, AUTOFS, NTP, SSH Authentication,Yum

RED HAT ENTERPRISE LINUX RESPONSIBILITIES

- ❖ Providing 24/7 support to the production and non-production servers.
- ❖ Participated in root password recovery and strong knowledge on boot file system& Superblock recovery.
- ❖ Filesystem management using LVM Creating and Extending the file systems based on requirement.
- ❖ Troubleshooting issues related to file systems such as filesystem inconsistency.
- ❖ Strong knowledge on file system architecture.
- ❖ Perform week-end change activities related to kernel and OS upgrades.
- ❖ Installing new packages by using RPM &YUM.
- ❖ Resolving performance related issues on servers using commands like TOP.
- ❖ Configuring network bonding.
- ❖ Managing User profiles, Support for Ownership and Permission related issues.
- ❖ Creating links by using soft and hardlinks.
- ❖ Scheduling jobs by using at and cronjobs.
- ❖ Performing password authentication using SSH.

Amazon Web Service Cloud:

- ❖ Launching Amazon EC2 Cloud Instances using Amazon Images and configuring launched instances based on requirement.
- ❖ Creating EBS volumes and attach to EC2instances
- ❖ Creating Snapshots and Amazon Machine Image (AMIs) of the instance for Backup.
- ❖ Restricting access to instances using Security Groups.
- ❖ Managing Users, Groups using the Identity and Access Management service (IAM). Strong knowledge on policies and roles.
- ❖ Strong knowledge on configuring Private network and Sub-networks, Gateway and Routing tables using VIRTUAL PRIVATE CLOUD(VPC).

- ❖ Creating Buckets on Amazon S3 and manage for Backup Purpose.

- ❖ Configure ELB's & Auto Scaling by defining Scale in & Scale out policies to distribute the traffic.

- ❖ Create alarms to monitor logs of various resources by using Cloud Watch &SNS.

Veritas Volume Manager:

- ❖ Creating sub disks, plexes, volumes in different layouts.
- ❖ Creating new disk group or adding a disk into the existing diskgroup.
- ❖ Creating volumes by using vxmake and vxassist command.
- ❖ Depending on the request creating file systems and extending the size and reducing the size of filesystem.
- ❖ Changing the permissions on raw volumes.
- ❖ Replaced the faulted disks in VXVM.

DECLARATION:

I hereby declare that all the facts and information mentioned above are true, correct and complete to the best of my knowledge and belief.

Signature

M Rajendra

`