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OBJECTIVE:

To associate with an organization by taking up responsibilities where creativity and challenges are involved and contributing to the growth of the organization in all possible aspects.

Educational Qualification:

- ✓ M.Sc in 2011 at S.K.University, Anantapur, AP.

CAREER SUMMARY:

Having 4.9 years of experience as Redhat Linux System Admin and VMware.

- I possess strong Linux administration skills in Redhat environment and the ability to work reliably and independently in a 24/7 mission critical environment.
- Troubleshooting user login failures.
- Trouble shoots if any CPU or memory utilization is very high.
- Performing user and group administration.
- Implementation of security using Setuid, Setgid, and Sticky bit.
- Job automation using cron and at.
- Applying Sudo and ACL.
- Configure and Managing swap space.
- Installing RPM's through RPM and YUM.
- Backup & Restoration by using tar.
- Performing Process Management.
- Experience in changing kernel parameters and ulimit settings.
- Working on SAN which includes identifying LUNs and managing filesystem.
- Good exposure on Configuring and managing YUM.
- Configuring and managing the servers like NFS, SSH, FTP.
- Creating and managing PV, VG, LV.
- Creating and extending the file system under LVM.
- Good analytical and problem solving skills, quick to learn and adapt to new situations, configurations and technologies.
- Coordinate and work with HP for hardware replacement.

Professional Experience:

1. Working in Kyndryl Solutions as Linux System Administrator from Oct- 2021 to Present

Organization	: Kyndryl Solutions
Designation	: Linux Administrator
Duration	: Nov 2019 to till date.
Environment	: Redhat Linux 6.x,7.x, VMware

Assignment Profile (Linux and VMware):

Remotely supporting 1500 servers which includes production, development and QA.

Roles and Responsibilities:

- Configuring and managing Users and groups.
- Resolving the disk space related issues.
- Installing and Updating Packages using RPM and YUM. ➤ Scheduling jobs using CRON and AT.
- Perform Process management.
- Changing Ownership and Permissions of a file/directory.
- Security implementation using Setuid, Setgid, Sticky Bit and SUDO.
- Troubleshooting user login failures.
- Creating and Managing the file systems.
- Configuring and Managing Swap space.
- Managing Services. Backup & Restoration using tar and scp.
- Performing server schedule reboots.
- Troubleshoots if any CPU or memory and swap utilization is very high.
- Changing Kernel parameters.
- Creating LINKs(Soft and Hard).
- Providing Password less authentication.
- Configuring and managing samba servers.
- Identifying new SAN LUNs and creating and managing filesystems.
- Troubleshooting server not responding issue and working with Hardware vendor HP for any hardware related issues.
- Good exposure on NFS troubleshooting.
- Configuring and managing the servers like , SSH, FTP.

Logical Volume Manager:

- Creating and managing the physical volumes.
- Creating, extending and reducing the logical Volumes & Volume groups.
- Creating and managing the file systems under LVM.

Vmware:

- Convert a Virtual Machine into template/Golden image.
- Creating a new virtual machine from Template and Cloning a VM.
- Taking snapshot and Restore from snapshot and remove snapshot.
- Changing(Add/remove) Virtual Machine settings like VCPU, Memory, Disks.
- Decommission of Virtual Machine.
- Troubleshooting VM related issue from Console.

2.Worked in AkzoNobel India Pvt. Ltd, from Dec 2015 to Oct 2019.

i) From Dec 2015 to Oct 2017 Application support ii) From Nov 2017 to Oct 2019 as Junior Linux Admin

Organization	: AkzoNobel
Designation	: Jr.Linux Administrator
Duration	: Dec 2015 to Oct 2019.
Environment	: Redhat Linux 6.x,7.x

- Assignment Profile :

The Company provides information technology services to its customers across. It provides integrated solutions that include business process outsourcing, infrastructure technology, and application services.

- Roles & Responsibilities:

- Monitoring Alerts.
- Configuring and managing Users and groups.
- Creating and Managing the file systems.
- File system Cleanup ,Disk Utilization Activities ➤ Changing Ownership and Permissions of a file/directory
 - Installing RPM's through RPM and YUM.
 - Automation of jobs using AT and CRON ➤ Managing Services.
- Security implementation through ACL, SUDO.
- Performing Process Management.
- Backup & Restoration by using tar.
- Managing Swap space.
- Good exposure on Configuring and managing NFS.
- Disk and file system management using LVM. Technial Skill Set:
- Operating Systems : Red Hat Linux 6.x,7.x.
- Volume Manager : Logical Volume Manager.
- Virtualization : Vmware Vsphere client 6.x

Storage:

- ✓ IBM SAN
- ✓ LVM Administration Skills and Abilities:
- ✓ Strong analytical and problem solving skills.
- ✓ Ability to work independently and as part of a team.
- ✓ Ability to work in a results-oriented environment.
- ✓ Very good customer service skills and good communication skills.
- ✓ Capable and willing to learn new technology.
- ✓ Skills in professional and friendly service, and resolving customer problems in minimum period.

Personal Details:

Date of Birth	: 4 th June 1988.
Nationality	: Indian.
Marital status	: Married.
Languages known	: English, Hindi, Telugu, Kannada, Tamil.

I hereby declare that the above mentioned information is true as per my knowledge and I bear the responsibility for the above mentioned particulars.

Date: 29/003/2023
Place: Bangalore

Signature
(Ramesh M)