Farha. M

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Linux Administrator

To work for a company where I can grow along with it and broaden my horizon of expertise, which will make best use of existing skills and experience further my personal and professional development with a progressive and forward-thinking organization.

Profile Summary

➢ Having 4 years and 6 months of experience as Red hat Linux System administrator.
➢ I possess strong Linux administration skills in REDHAT environment and the ability to work reliably and independently in a 24/7 mission critical environment.
➢ Creating and managing users and groups.
➢ Troubleshooting user login failures.
➢ Installing RPMs through RPM and YUM.
➢ Backup & Restoration by using tar.
➢ Performing Process Management.
➢ Having knowledge on servers like NFS, FTP, Samba.
➢ Creating and managing PV, VG, and LV.
➢ Creating and extending the file system under LVM.
➢ Good Experience on ITIL process.
➢ Good Experience on Patch Management, Upgrading patch as per the client requirement

Professional Span

CYPHEL Infosolutions Pvt Ltd, Bangalore, India as Linux Administrator Since September 2018 to Till Date.

Roles and Responsibilities

➢ Providing 24*7 Support to the client for the business operation running smoothly.
➢ Server deployment & decommission on VMware as well as Cloud end.
➢ 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.
➢ Creating and managing the file systems.
➢ Configuring and Managing Swap space.
➢ Backup & Restoration using tar.
➢ Troubleshoots if any CPU or memory and swap utilization is very high.
➢ Creating LINKS (Soft and Hard).
➢ Providing Password less authentication.
➢ Configuring and managing samba servers.
➢ Configuring and managing the servers like Autofs, FTP, Samba.
➢ Creating and managing the physical volumes.

[1]

- ➢ Creating, extending, reducing the logical Volumes & Volume groups.
- ➢ Creating and managing the file systems under LVM.
- ➢ After adding LUN from storage side, scanning new LUN and bringing into LVM and increasing the volume group as per the requirements.
- ➢ Configuration of FTP and remote applications like SSH, SCP, Telnet. Resolving the user login issues.
- ➢ Good experience on Patching, upgrading the server on red hat.
- ➢ Package management, adding & deleting the packages.
- ➢ Copying files and directories from one host to another host using SCP and Rsync.
- ➢ Knowledge on Server Down issues and raising case with vendor (REDHAT).
- ➢ Configuring and troubleshooting NFS from client side.
- ➢ Adding & deleting disk, Interface card, Floating IP's on cloud end.

Academic Credentials

- ➢ **Graduation:** B. Tech from JNTU 2017.

Declaration

I hereby declare that all the information provided above is true to the best of my knowledge.

Place: Bengaluru
Date:

(Farha.M)