Deepanshu Sharma

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OBJECTIVE

- Seeking a position as a Linux Administrator and Teacher by utilizing "2 years of experience" in Linux specialized in Red Hat Linux. Self-motivated, dedicated and up to any task that I am given

EDUCATIONAL & QUALIFICATION

Course	Board	PassingYear
B.SC (ITIMS)	Ganpat University(Gujarat)	2014-17
12th	CBSE	2013
10th	CBSE	2011

CERTIFICATIONS

- Red Hat Certified System Administrator (CERTIFICATION ID 210-103-198)
- Pursuing Red Hat Certified Engineer
- OORJA IT Certificate Diploma in MS-Office

Technical Expertise

- Create & Maintain User and Group Administration.
- Creating, modifying users, changing permissions, setting sticky bit and ownership of files and directory.
- Installed and configured Logical Volume Manager – LVM and RAID.
- Install, upgrades and manages packages via RPM and YUM package management.
- Managed systems routine backup, scheduling jobs, enabling cron jobs, enabling system logging
- Knowledge on configuring SeLinux.
- Configure security settings using Iptables, Firewall.
- Knowledge on configuring Dynamic Host Configuration Protocol (DHCP) in local LAN.
- Configure FTP server.
- Configure Apache web Server.
- Configuration and maintain Syslog Server.
- Create, mount, unmount and use ext2, 3, 4 & XFS file systems.
- Configure NFS for sharing files & Using Autofs in b/w Linux OS's.
- Configure samba server for sharing files & dir's across different OS's.

- Installed and configured VDO
- Run Container on a regular user , autostart container and run container as a Service
- Breaking Root password
- Installed and configured Swap.
- Installed and configured tuned Profile
- Resizing LVM

PROFESSIONAL SUMMARY

- 2 Years of Experience in Linux administrator ,Tech Support and Teaching for RHCSA to students.
- Extensive work experience in RHEL 7 & 8

 WORK EXPERIENCE

- Since May 2020 till Currently with as Linux System Administrator at Intaglio Solutions
- Since May 2020 till Currently with as a Teacher at Intaglio Solutions
- Department: Information technology
- Designation: Linux System Admin , Tech Support and Teacher

Perform day-to-day Technical Support:-

- Analyzing, Troubleshooting and Resolving Technical Problems related to Servers.
- Installing the RHEL 7 & 8 Operating System
- Managing the Local Disk Devices,
- Managing the Linux OS File Systems
- Performing Mounts and Umounts ,
- Configure The Network Interface Card,
- Controlling And Monitoring Network Interfaces,
- Managing The Swap Configuration.
- Monitoring the System Performance.
- Implementing File Permissions for the Users and Groups.
- Configuring Access Control List (ACL).
- Managing the System Processes.
- Maintaining logical volume manager (LVM).
- Perform System Backups (tar,zip,archive,gunzip,bunzip,bunzip2)
- Responsible for Red hat packet manager.
- Scheduling jobs using Crontab, at.
- Managing Network File System (NFS) Administration.
- Managing (NTP).
- Managing (DHCP).

JOB RESPONSIBILITIES
- To Provide Internet Connectivity to customers.
- Coordinate with the Team member to resolve the Link problems.
- Coordinate with the customer to provide support every time.

TECHNICAL SKILL

- Operating System = RHEL(7,8),
- Mail Serve r= SMTP
- Server =DNS, FTP, NFS, SAMBA, DHCP.
- Web Servers = Apache Web Server
- Security Products = SELinux, SSH, SSL, SCP
- Backup =Tar, Zip, Scp, Rsync,
- Software = Mail backup in weekly ,Daily Root Backup ,
- Increase Swap Size

STRENGTHS
- Co-Operative
- Optimistic
- Quick learner
- Self-Motivate

PERSONAL VITAE
- Father's Name: Murlidhar Sharma
- Date of Birth: 09th Sept, 1995
- Languages Known: Hindi, English
- Nationality: Indian
- Marital Status: Single
- Sex: Male

Declaration:

- I hereby declare that all the details furnished above are true to the best of my knowledge.

Place: New Delhi
Date:
(Deepanshu Sharma)