RESUME

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Objective

Seeking a position in an organization, which gives me chance to improve my knowledge and enhance my Linux adminstration skills and be a part of team that excels in work towards growth of the organization and gives me satisfaction.

Professional snapshot

♦ Around 2 years of experience in Linux administration, build, and configuration management**.**

♦ Linux administration in 24/7 Environments.

♦ Good understanding on open-source operating systems such as Linux.

♦ Having good understanding of Linux file systems.

♦ Install and configure the Linux operating system as per requirement of clients.

♦ Linux package management rpm and yum.

♦ Linux resource management and monitoring.

♦ Basic understanding of networking concepts.

♦ Create and Configure LVM on Linux

♦ Manage applications running under LINUX based systems, including configuration, troubleshooting, and automation.

♦ Maintaining the Apache Web Servers and Tomcat servers and monitoring the processes for CPU / Memory /Disk usage and reviewing the server logs.

♦ User and Group administration. Managing users and groups in Linux environment via command line.

- Process Management, Process management in Linux using commands like top, ps, pstree, netstat etc. and interpret the output of the commands to identify the status of the server
- File system Management. Knowledge in Linux file systems (ext2, ext3, ext4, XFS).
- Monitoring the process, disk usage via Nagios monitoring tool
- Monitoring and solving SNMP tickets.
- Scheduled various regular, onetime jobs by using crontab & at.
- Creating users and groups, managing user accounts.
- Installation and upgradation of Packages and Patches configuration management.
- Experience in Installing Firmware Upgrades, kernel patches, systems configuration, performance tuning on Unix/Linux systems.
- Configuring of NFS, Auto Mounts.

Educational details

- M.sc seed science and technology from Hemvati Nandan Bahuguna Garhwal University 2019 with 66.3%
- B.sc Agriculture from Annamalai university 2017 with 63.8%
- Intermediate from 2012 board of intermediate Andhra Pradesh in Bipc with 73%
- SSC-Gayatri English medium school 2010 with 63%

Employment History

Company   : ACCENTURE (April 2020-july 2022)
Role   : Linux System administrator
Operating systems   :RHEL

Roles and Responsibilities:

- Manage applications running under LINUX based systems, including configuration, troubleshooting, and automation
- Perform daily system monitoring, verifying the server resources, systems and key processes, reviewing system and application logs, and verifying scheduled jobs
- Configuring and scheduling CRON jobs on Linux Servers.

- Publishing unit testing and code-coverage reports.
- Monitoring the process, disk usage via Nagios tool
- Creating of LVM partition, extending VG, LV, PV and SWAP file system when required.
- Linux resource management and monitoring.
- User and Group administration.
- Managing users and groups in Linux environment via command line,
- Responsible for managing different File systems (EXT2, EXT3, ETX4, XFS).
- Responsible for Installing recommended Packages in LINUX using YUM and RPM,
- Providing sudo access to the users,
- Configuring File sharing services like NFS, SAMBA and FTP,
- Remote system administration using like SSH, password less authentication,
- Managing file system permissions through ACL,
- Implementing special permissions like SETUID, SETGID, STCIKYBIT,
- Backup and restore using tar, bzip
- Knowledge on cloud services like AWS EC2, S3, IAM, ELB, EBS,
- Process monitoring using ps, top, lsof, fuser commands,
- Working knowledge on IITL process (change, Incident, Problem management),
- Expertise on JIRA ticketing tool,
- Woking with HP vendor for hardware related issues on the physical servers.