

Diwakara B

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CAREER OBJECTIVE

Looking for an opportunity where I can utilize my knowledge and skills in contribution effectively to the success of the organization and also improve my personal skills and gained the practical experience in meeting the challenges of real life.

PROFESSIONAL SUMMARY

- Having around 3+ years of professional Experience and expertise in Linux/Unix server administration
- Skilled in Redhat, SuSE/CentOS Linux Administration with expertise on Linux/Unix servers Administration.
- Experienced in Monitor and manage server availability and resource usage.
- Experienced in Linux/Unix Patching & Experienced in scheduling jobs using crontab.
- Experienced in troubleshooting and resolving network issues related to the servers
- Expert to take the console and troubleshoot server down issues.
- Conversant the Disk partitioning and creating file systems on Linux servers.
- Attend the weekly scheduled meetings to discuss about the upcoming changes, impact on current state and remediation plan.
- Experience in LVM.
- Experience in VM migration using V-motion.
- Experienced on patch installation and patch upgrades on Red Hat Linux servers by using RPM & YUM.
- Performed OS upgrades and Patch loadings as and when required using Big Fix and HP Server Automation tools.
- Trouble shooting Big Fix and HPSA communication issues with Linux Servers.
- Problem solving attitude with team and always willing to learn.
- Maintaining Patches and Packages to keep the servers up to date with latest OS versions.
- Coordinating hardware issues with the respective vendor support groups
- Ability to work in team environment.

WORK EXPERIENCE

Current Organization

Organization : ANZ Information Technology pvt ltd
Duration : May 2019 to till date
Designation : Linux System Administrator

Education details

- B.com (Computer Applications) from SVUniversityTirupathi 2019.

Linux Administration:

Operating System : Red hat Linux , SuSE Linux, Centos, Ubuntu
Tools : Zenoss, ServiceNow, Data protector, HPE ONEVIEW,
HPE SIM(System Insight Manager), HPE Onboard Administrator,
BigFix , HP Server Automation, TIC Tool.
Network Service : NFS
Servers : FTP, Samba, Apache, DNS, DHCP, NFS, NIS

ROLES AND RESPONSIBILITIES

- Installing and Troubleshooting of Redhat / SuSE Linux Servers.
- Configuring and updating Red Hat Satellite server.
- Creating subscription allocations in Red Hat Customer portal and adding the subscriptions to an allocation.
- Importing subscription manifest to Satellite and troubleshooting Satellites server issues.
- Monitor and manage server availability and resource usage.
- User administration, Creating and managing user account, groups and access levels.
- Change the ownership permissions to files and directories.
- SSH: generated public and private keys and sharing the keys to other servers as per user's requirement.

- Installing and configure the NFS and FTP.
- File System mounting and un-mounting.
- Monitoring system logs and system performance.
- Scheduling jobs using crontab and at commands.
- Installing the Package & patches according to user requirement.
- Monitoring CPU performance and system processes.
- LVM configuration and increasing the size of Logical Volumes and updating the file system.
- Increasing and decreasing the logical volumes (LVM).
- Monitoring Virtual memory, adding additional swap space as needed.
- Security implementation through set UID and set GID, Sticky Bit & ACL.
- Administration and maintenance of servers using Red hat Linux.
- File System creation and mounting the same as per the requests.
- Install, Update, query and remove software packages with RPM.
- Experienced on patch installation and patch upgrades on Red Hat Linux servers by using RPM & YUM.
- Experience in VM migration using V-motion.
- Performed OS upgrades and Patch loadings as and when required using Big Fix and HP Server Automation tools.
- System performance monitoring & tuning.
- Doing automation for repeated works using bash scripting.
- Working on Logical Volume Manager (LVM).

(Diwakara B)