



**ASHRITHA**

System Administrator seeking roles in IT Infrastructure Management,Data Center Operations, System Administration, Linux Administration, Desktop Troubleshooting, Configuration Management, Performance Tuning, Memory Management, Patch Management, Linux, VMware

Current Designation: System Administrator

Current Company: Srija Solutions Pvt Ltd

Current Location: Hyderabad / Secunderabad

Pref. Location: Bengaluru / Bangalore, Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: System Admin

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: System Administrator, System Admin, IT Infrastructure Management, System Administration, Linux Administration, Configuration Management, Performance Tuning, Memory Management, Patch Management, Linux, VMware, Linux System Administrator, Redhat Linux

Verified : Phone Number | Email - id

Total Experience: 6 Year(s) 0 Month(s)

Notice Period: 1 Month

Highest Degree: B.Tech/B.E. [Computers]

Last Active: 21-Jan-21      Last Modified: 21-Jan-21

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## Summary

Result-oriented Professional with nearly 6 years of experience in IT Infrastructure Management, Data Center Operations, System Administration, Linux Administration, Desktop Troubleshooting, Configuration Management, Performance Tuning, Memory Management, Patch Management, Linux, VMware

## Work Experience

### ■ Srija Solutions Pvt Ltd as System Administrator Oct 2014 to Till Date

- ? Administering and resolving daily BAU Infrastructure alerts received supported Linux server across different data centers
- ? Server builds using ISO image and network installation using kick-start. Expert in building new kick-start server from the scratch.
- ? New server builds, Creating Linux VMs in VMware environment. Good knowledge on server provisioning using ESXi, vSphere.
- ? Building Linux server using Physical Hardware, High available storage connectivity, configuring and troubleshooting multipath for storage devices.
- ? Configuring and managing NFS in Red hat Linux environment. Troubleshooting NFS related issues, configure and troubleshoot NFS and auto FS mounts.
- ? Work on performance related issues on memory usage by different process, and swap partition management and fix the problems identified.
- ? Troubleshooting server booting related issues, working on rescue mode, working filesystem consistency, and fixing fstab issues.
- ? Recovering server root password
- ? Create and manage cron and at jobs. Writing shell scripts to automate system administration tasks.
- ? Good understand of server booting process, work on linux startup rc scripts, configure services at particular run level.
- ? Managing Server hardware alerts, creating sos report, coordinating with Red hat for any software or hardware issues, coordinating with vendors to replace faulty hardware.
- ? Configure yum repository, perform new package installation, updation, uninstall, kernel patching and troubleshooting issues after patching.
- ? Expert in partition and filesystem management by LVM, administering day to day file system related issues, increasing, decreasing filesystems, swap space management.
- ? New allocated storage luns scanning, removal, pv replacements, configuring high availability (mirroring etc.) using Linux native LVM
- ? Swap and memory management. Running different performance tools to assess the system performance and providing solutions accordingly.
- ? Linux Server build process on VCenter using VM template and also Physical Server building remotely via ILO on HP servers
- ? Managing http services, configuring virtual web servers, and administering related activities.



### Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

- ? Remotely manage infrastructure both prod and pre-prod server environment.
- ? Creating self-signed certificates, configuring secure virtual hosts (https websites).
- ? Vmware tools installation and upgrade
- ? Managing disk utilization, projecting space usage by applications, and allocating necessary space and work on CPU usage issues.
- ? Configure and working with kernel dump, work with Redhat if any memory leakage issues or other system performance related issues.
- ? Server commissioning/decommissioning process
- ? Create and administer users, groups, passwords and login security controls
- ? Install, configure sudo access to different users, configure/modifysudoers file, create user, command, host aliases as necessary by the environment.
- ? Install, upgrade ssh, generate ssh keys, configure ssh password less authentication for users and troubleshooting related to user login issues.
- ? Managing File and directory level security, providing permissions to files/directory and group ownership.
- ? Configuring Access Control Lists for Files and directories. Setting up UID, SGID, Sticky bit etc.,
- ? Install, configure and administer ftp servers using vsftpd services.
- ? Configuring and managing NFS mounts.
- ? Permitting/disabling root login via SSH
- ? Install, configure SAMBA server and services, create SAMBA shares and provide access to windows servers and vice versa.
- ? Major deployment of files and its ownership on a critical production Linux servers running with WebLogic applications.
- ? Install, configure and work on rsync to back up files and directories.
- ? Configure high available networks, network teaming, and failover network teaming interfaces, and its administration.
- ? Install and configure Linux native multipath software and administer storage device multipaths.

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Education

UG: B.Tech/B.E. (Computers) from JNTU COLLEGE OF ENGINEERING, ANANTAPUR in 2011

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IT Skills

Skill Name	Version	Last Used	Experience
Ansible			1 Year(s) 0 Month(s)
Linux Administration		0	5 Year(s) 0 Month(s)

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Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient	✓	✓	✓
Hindi	Proficient	✓	✓	✓
Telugu	Proficient	✓	✓	✓

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Affirmative Action

Category: General  
Physically Challenged: No

Work Authorization

Job Type: Permanent  
Employment Status: Full time

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