CHIRANJEEVI
LINUX ADMIN

📞 **+91 8328498408**

✉ **chiruasapu10@gmail.com**

CAREER OBJECTIVE

To apply the knowledge that i have accumulated from the experience and to achieve advanced skills regarding new technologies applied in our industry, and to acquire knowledge to achieve a Lead position in a professional multinational organization in the field of System Administration.

TECHNICAL SUMMARY

Operating Systems	:	Red hat Enterprise Linux and centos
Virtualization	:	VMware.
Automation Tool	:	Ansible
Cloud Technologies	:	Basic knowledge on AWS Cloud
Monitoring Tool	:	Nagios
Source Code Management Tool	:	GIT
Networking Service	:	HTTP, NFS, autofs,NIS, FTP, SSH, YUM
AWS Cloud Services	:	EC2, EBS Volumes, S3, Auto scaling, AMI, Snapshot,ELB, VPC.

WORK EXPERIENCE

- ✓ Working as a Linux System Administrator at INTELSOFTECH PVT LTD from FEB-2020 to till date.

EXPERIENCE SUMMARY

- ✓ Over All 4.2 Years of IT industry experience as L2 Linux Administrator in Red Hat Linux.
- ✓ Experienced in using LVM commands such as lvcreate, lvextend, and mounting filesystems.
- ✓ Experienced in user creation, troubleshooting password issues, and utilizing sudo.
- ✓ Experience on troubleshooting the server performance issues.
- ✓ Experienced in configuring trusted authentication among the servers.
- ✓ User Administration involves tasks such as adding a new user, deleting existing users, and locking and unlocking user accounts..
- ✓ Changing Files and Directories Permissions and ownership as per request.
- ✓ Experience on installing packages using YUM and RPM.
- ✓ Experience on Scheduled reboots and Patching activities.
- ✓ Experience on scheduling jobs with Cron .
- ✓ Expertise Knowledge on different RAID levels implementing for LVM.
- ✓ Network Configuration – Assigning IP Address to a System.
- ✓ Launching Ec2 instances from AMI. Creating snapshots from EBS volumes for backups.
- ✓ Experience on cloud watch for monitoring and notifications on AWS services.
- ✓ Provided regular support in various environments such as Dev, Test, Non-prod, and Production.
- ✓ Experience in Load balancing on servers with auto scaling.

DAY TO DAY ACTIVITIES

- ✓ Handling Day-to-Day issues and Providing Technical support.
- ✓ Worked as Linux Administrator Supporting the Server in Production Environment.
- ✓ Resolving issues on Servers according to SLAs on priority basis and coordinating with Hardware vendors for hardware related issues.
- ✓ Monitoring tickets on severity bases and managing queues.
- ✓ Creating and increasing Virtual/Swap Memory.
- ✓ Clean up OS file systems, when they reach the threshold value and examining system Log Files.

- ✓ File System administration and troubleshooting.
- ✓ Configuring Trusted or SSH Authentication between Productions to DR servers using key pairs.
- ✓ Creation of Hard and Soft Link for File & Directories.
- ✓ Configuring Network Bonding/Teaming on The Server.
- ✓ Experienced on Weekend Activities like kernel upgrading, scheduled reboots.

RPM and YUM

- ✓ Installing/Updating/Deleting packages using RPM and YUM as per user's requirement.
- ✓ Knowledge on YUM repository server configuration. Doing Patching activity by using YUM.
- ✓ Expertise on YUM client configuration and build local repository.

ANSIBLE

- ✓ Owning a good knowledge of Ansible.
- ✓ Experience in doing patching Activities on various servers through ansible playbooks.
- ✓ Worked with ansible server which is used to push changes across various servers simultaneously.
- ✓ Basic knowledge of YAML scripting for configuration management tools.
- ✓ Vastly used Ansible ad-hoc commands rather than using Ansible playbooks for every small task in Ansible.
- ✓ Good knowledge of using multiple Ansible modules as and when required and their usage.

AWS

- ✓ Experienced taking AMI from EC2 instances to launch new instances. Creating volumes and attach and detach to the instance. And creating snapshot for EBS volume and EC2 instance.
- ✓ Creating alarms in Cloud Watch service for monitoring the server performance, CPU Utilization, Disk usage.
- ✓ Creating S3 buckets and also managing policies for S3 buckets and Utilized S3 bucket and Glacier for storage and backup on AWS.
- ✓ Troubleshooting instances based on health checks.
- ✓ Aware of Load Balancer and Configure the Auto Scaling for load balancer.

GIT

- ✓ Cloning git repository and Pulling Cloud Formation Template for launching AWS EC2 instance and creating EBS volumes and s3 buckets and pulling ansible scripts for patching activity.

ACADEMICS

- ✓ Graduation Degree (BA) , Andhra University, Andhra Pradesh, INDIA.

DECLARATION

- ✓ I hereby declare that the information furnished above is accurate to the best of my knowledge.

(CHIRANJEEVI)