

SUMMARY

Overall 2.8+ years of experience on Linux administrator with knowledge on AWS cloud and DevOps tools.

Linux Administrator

- Having around 2.8+ Years of experience on **Linux System Administration** along with handled the following activities.
- Focused on automation integration monitoring and configuration management
- Having Good Experience on **Server Decommission processes**.
- Proficient in installing, configuring and troubleshooting of **RHEL 6 & 7**.
- Good knowledge in **booting process, server performance** and related issues
- Good understanding on **User and group administration**. Creating and maintaining **Users, Permission, and Disk space, LVMs and Process Monitoring**.
- Install packages by using Rpm and Yum.
- Patch management installing and upgrading kernel version according to the requirement
- Build CI/CD Pipelines with **Jenkins**, Automation of build process (Build Automation) using the **Jenkins and Git**.
- Experience Software configuring and updating the servers using configuration management tools (**Chef and Ansible**)
- Written shell scripts for automating logs backup and archiving
- Handling the tickets using **Service-now tool**.
- Responding to alerts in timely fashion as per the pre-defined priority levels and **SLAs**. Having good experience on **ITIL** environment.

AWS

- Manage and configure **AWS** services as per the business needs using **ELB, Auto scaling, EC2, S3, IAM and VPC**

PROFESSIONAL EXPERIENCE:

- ❖ Worked for **TCS** as **Linux administrator** from **Nov 2017** to **Dec 2018**(3rd party payroll with IMR Softech, Bangalore)
- ❖ Working for **Infosys** as **Linux administrator** from **Feb 2019** to **till date**(3rd party payroll with IMR Softech, Bangalore)

TECHNICAL SKILLS:

Operating System	: Linux & Windows.
DevOps tools	: GIT,Jenkins,CHEF
AWS Services	: IAM,EC2,S3,VPN
Monitoring Tools	: Zabbix
Ticketing Tools	: Service now, CMS(Case management system).
Scripting	: Shell scripting.
Scheduling tools	:Cron, Autosys.

EDUCATIONAL QUALIFICATION:

- B.Tech – Mechanical Engineering – JNTUA– 2017 passed out – 78.6%

PROJECTS:

#Project 1:

Project Name	: DCC BANK
Duration	: Oct 2017 to Dec 2018
Role	: Linux Administrator

Responsibilities:

- Having Good Experience on Servers Decommission processes.
- Creating volumes and managing file system using Logical Volume Manager (LVM).
- File System administration (creating and increasing file systems).
- User and group administration and troubleshooting boot process issues. Configuring crontab and scheduling the jobs. Installing of software packages and patches.
- Triggering Jenkins builds and handling if any build fails.
- Experience Software configuring and updating the servers using configuration management tools Ansible.
- Worked on demand shell scripts to pull the required information from servers.

- Managed AWS services like(IAM,S3,EC2.etc).

#Project 2:

Organization : SYMCOR (BANKING PROJECT)
Duration : Feb 2019 to till Date
Role : Linux administrator.

Responsibilities:

- User Administration Creating, deleting, modifying, locking, unlocking and managing user accounts, groups management.
- Generate public keys for users and sharing them between multiple servers for password less authentication.
- Installing Patches and package on Linux Server. Installation and up gradation of OS kernel and additional packages using RPM, YUM.
- Managing Continuous Integration and Continuous Delivery (CI/CD) using Jenkins.
- Experienced using chef to configure servers both Linux and windows.
- Experienced on creating scheduled jobs on rundeck.
- Managing user and group and setting up MFA.
- Creating and managing EC2 instances on AWS cloud.
- Create and Manage S3 buckets.
- Working on shell scripts to automate daily tasks.

DECLARATION:

I hereby, declare that the above information is true to the best of my knowledge and belief.

Date:

Place:

(G Prathap)