

**Objective:**

To acquire a position that grants me the opportunity to bring my technical expertise, problem solving skills and willingness to learn and contribute towards organization’s success and growth

# Educational Qualification:

**S.S.C:** Abhyas School, kavali.

**CGPA:** 8.3

**Year of passing:** 2016

**Intermediate:** NRI Junior College, Nellore.

**Percentage:** 90

**Year of passing:** 2018

**Degree B.S.C (MSCS):** RAO’S Degree College, Nellore.

**CGPA:** 95

**Year of passing:** 2021

# Technical Skills:

* Operating Systems : Linux, Windows, Ubuntu, CentOS.
* Networking : TCP/IP, NFS, SMTP, Putty, WinSCP
* Scripting Languages : Unix**,** Shell Script,
* Web : Apache, Apache Tomcat, Nginx
* AWS : EC2, VPC, S3, ELB, Auto Scaling, IAM, EBS, Cloudwatch
* Languages : basic of C, HTML.
* Programming languages : C, Java

# Executive Summary:

* Good Knowledge in Installation, configuration, maintenance and Administration of Linux servers **(Red hat 8.x, Ubuntu)** and supported applications.
* Good Knowledge with Installation of **patches, Security fixes packages on UNIX and Linux** Servers.
* Mount & unmount of **File systems** - /etc/fstab mount options disk-quota, auto-mount.
* Working Knowledge on networking protocols/devices like FTP**, NFS, DNS**.
* Administered user management, managed and created user account, groups, access levels, login scripts, Automation and updates.
* Implementation of **Package management** and **LVM management.**
* Installing, updating packages in Red Hat Linux servers using **RPM’s and YUM**

repositories.

* Good Knowledge in Creating Groups and Users, Crontabs, File System Maintenance, Backup Scripts and Automation.
* Manage Amazon Web Services – EC2, ELB, S3, Auto scaling**.**
* Knowledge in architecting secure VPC solutions in AWS, with the help of security groups.
* Lunching EC2 instances and attaching volumes to the instances.

AWS services like VPC, EC2, S3, ELB, Auto Scaling Groups (ASG), EBS, RDS, IAM, Cloud Formation, Route S3, Cloud Watch, Cloud Front, and Cloud Trail.

* Create snapshots and AMIs of the instance for backup.
* Creating **S3** buckets and uploading objects in it,managingpolicies for S3 buckets.
* Managing in creating users and groups in **IAM**.
* Creating and Managing File Systems, and Building & Maintaining Storage Volumes using Logical Volume Manager **(LVM).**
* Creating & Extending/Reducing File-systems.
* Monitoring System Performance of Virtual memory, Managing Swap Space, Disk utilization and CPU utilization.
* Knowledge on Configuring, automating and maintaining build and deployment

## CI/CD tools, Git, Jenkins, Docker.

* Knowledge on implementing tools like **Ansible and Docker**.
* Knowledge on Continuous Integration using Jenkins and GIT.
* Knowledge on building containerized applications using Docker images.
* Knowledge on Build tool Maven.
* Knowledge on **Kubernetes** for the Docker to handle cluster-based containers.
* Knowledge on Shell scripting.

**POC PROJECTS:**

* LIVE CI/CD PROJECT WITH JENKINS, GIT, MAVEN, TOMCAT, AWS, GITHUB
* MIGRATION PROJECT (Region to Region & Zone to Zone)
* LIVE PROJECT WITH KUBERNETES, GCP

## Other skills:

* Good communication skills, interpersonal skills, self-motivated, self- starter, quick learner, good team player and I have a proven record of leadership and customer service skills.

## Personal Details:

Name : NAGASURI SRI VENKATA CHETANA PRIYA

Father Name : Koteswara Rao Mother Name : Seetha

Date of Birth : 16-March-2002 Marital status : Single.

Gender : Female

Nationality : Indian

Languages Known: English, Telugu.

## DECLARATION:

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

## Place: ( N.S.V.Chetana priya)

**Date:**