Y.Chinna Gangi Reddy,
Mail Id: yatamchinnagangireddy077@gmail.com
Mobile No: +91-9381004031

OBJECTIVE:

Seeking a challenging position in a cloud environment within a large exciting company where my extensive professional and practical experience will be fully utilized for Infrastructure/DevOps Professional.

PROFILE SUMMERY :

➢ Good Experience in CI (Continuous Integration) and CD (Continuous Deployment) methodologies.

➢ Installed and Managed Jenkins for CI and Sharing Artifacts Respectively within the company.

➢ Closely worked with Developers and Analysts to address project requirements. Able to effectively manage time and prioritize multiple projects.

➢ Strong ability to troubleshoot any issues generated while building, deploying and in production support

➢ Managing the repository access management, resolving the access issues, mentoring the development teams, repository migrations and repository backup management.

➢ Experience on **MAVEN** build tool for compiling and generating artifacts

➢ Experience in writing the build automation scripts for web applications and enterprise java applications using build.xml and **POM.XML.**

➢ Experience on Deploying **JAR, WAR** files into **Tomcat** server in Linux environment

➢ Experience on repository tool **Nexus** with **Maven** integration from Jenkins pipeline.

➢ Experience in **SonarQube** with Maven from Jenkins pipeline

➢ Having good experience on to **Nexus** Artifactory repository

➢ Involved in creating **Jenkins** jobs for multiple applications and integrated with different tools as part of continuous integration process.

➢ Managed the Jenkins in distributed environment and responsible for troubleshooting the **build** and **deployment failures**.

➢ Build verification testing for Jenkins jobs and automated the unit and other testing automations as part of Continuous integration process.

➢ Followed best practices to automate the release automation and worked in **production** releases and coordination with different stakeholders in entire release.

➢ Experience in writing the **Shell** scripts to automate the deployment process for multiple environments to any manual processes.

➢ Working on AWS cloud such as to manage and configure **EC2, S3, EBS, AMI, ELB, VPC, SUBNETS, SECURITY GROUPS, IAM**

➢ Good knowledge on container orchestration tools like **Kubernetes.**

Work Experience

❖ **Working as a DevOps Engineer for** Deloitte **from July 2019.**

Academics

❖ **B. Tech (EEE) In 2019 from JNTU Anantapur.**

Operating Systems	Windows, Linux
Application Server	Tomcat
Web server	Apache
Version Control Tools	SVN& GIT
Continuous Integration Tool	Jenkins
Source code management	GitHub
Build Management Tools	Ant, MAVEN
Artifact Management	Nexus
Cloud Services	AWS EC2
CM tool	Ansible
Ticketing Tools	At Lassian Jira, Service Now
Scripting	Shell script

PROFESSIONAL EXPERIENCE:

Role :DEVOPS ENGINEER

➢ Worked on Branching and Merging, Resolving Branching Strategy, maintaining Branching strategy using **GIT and GitHub.**
➢ Implementing **CI/CD** using **Jenkins Pipeline** using **Docker-Jenkins Integration**.
➢ Build, create and maintain automated solutions with scripting, Jenkins, build systems, shared resources and other integrated system.
➢ Responsibilities include developing complex build, test, provision, secure and deployment systems and providing support to a large community of **developers** and **testers**.
➢ Writing basic **plays** for On-premise Server Management.
➢ Implementing Continuous Delivery pipeline with **Docker**& **Maven**, **and Jenkins**.
➢ Executing builds and troubleshooting builds, Interaction with development and QA teams.
➢ Created **Ansible Playbooks** for Deployments on to the various environments through **Jenkins**.
➢ Managed Server configuration through **Ansible Playbooks**.
➢ Implemented the setup for **Master slave** architecture to improve the Performance of **Jenkins.**
➢ Managed package repositories like **Sonatype Nexus**.
➢ Good team player and also have ability to work independently in a time sensitive environment.
➢ Well organized, results oriented individual with proven ability to implement standards, procedures and processes that improve business functionality.
➢ Troubleshooting and performance tuning of various systems problems such as application, network and hardware related issues.
➢ Involved in **Agile process** and daily **Scrums** to discuss the progress.
➢ Working on AWS cloud such as to manage and configure **EC2, S3, VPC, ELB, Route53, Autoscaling**

PERSONAL DETAILS:

Date of Birth   : 13-05-1998

Languages Known   : English, Telugu, Hindi

DECLARATION:

I hereby declare that the details furnished above are the treasures of my education and experience.

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Y.Chinna Gangi Reddy