EDIGA HARITHA

B. Tech (Electronics & Communication Engg.)

Total Exp.: 8 Months
Relevant Exp.: 8 Months

TESTYANTRA
SOFTWARE SOLUTIONS (INDIA) PVT. LTD.

Summary

- I Ediga Haritha, working in Test Yantra Software Solutions as a **Devops Engineer**
- As a Devops Engineer**,** having the experience in configuring management tools and developing CI/CD Pipeline and commitment of delivering quality products.

Technical Skills

CI/CD Tool	Jenkins
Containerization	Docker
Orchestration Tool	Docker Swarm
Configuration Tool	Ansible
Tracking Tool	JIRA
Operating Systems	Linux and Windows Flavors
Web Servers	Apache Tomcat
AWS	EC2, IAM, S3, VPC
Version Control System	Git with GitHub
Build Automation Tool	Maven
Languages	Shell Scripting, YAML, Groovy
Software Development Processes (SDLC)	Agile

Achievements

- Received Pratibha Award for high aggregate percentage in diploma.
- Awarded the certification of participation in TEKHACK conducted by smart bridge.

I. ESS Lite

Project Name	ESS Lite – Employee Service Management
Role	DevOps Engineer
Team Size	2
Duration	02-07-2021 to 27-11-2021
Tools Used	Java, Spring boot, reactjs, AWS

Summary:

Ess lite is an internal application. Employee service management This application will validate the username and password after successful login we can use the application. This application comes with different webpages. This application main objective is to generate automated electronic pay slips based on month wise, tracking of leaves and holidays, providing the holiday calendar applying for leaves and approval process etc. Application works as per the process defined and workflow

Responsibilities:

- ❖ Build the entire CI/CD pipeline build, test and Deploy using Git and Jenkins
- ❖ Implement and manage effective build automation, continuous integration and test environment in support of Software development lifecycle activities
- ❖ Hands-on experience on ansible. Automated deployment of different containers
- ❖ Writing build scripts using Shell scripting

II. "Automotive" Web Application Deployment

Project Name	Automotive
Role	DevOps Engineer
Team Size	4
Duration	03-12-2021 to TILL DATE
Tools Used	Java, Apache Tomcat

Summary:

An automotive domain web based robust java-based application. The client has automobile holding to market their passenger vehicles in their region. This is a web-based application. This helps in managing data related to buyers and sellers of the cars business reports can also be generated and viewed. The Application comes with different use cases to perform the various activities based on

roles with proper approval process as per the organization structure. Application works as per the process defined and workflow

Responsibilities:

As a **DevOps engineer,** I was involved in

- ❖ Build the entire CI/CD pipeline build, test and Deploy using Git and Jenkins
- ❖ Implement and manage effective build automation, continuous integration and test environment in support of Software development lifecycle activities
- ❖ Deployment and configuration for artifactory registry service for management of docker images
- ❖ Hands-on experience on ansible. Automated deployment of different containers
- ❖ Experience of working in Development and production