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| **EDIGA HARITHA**  **B. Tech (Electronics & Communication Engg.)**  **Total Exp.: 8 Months**  **Relevant Exp.: 8 Months** |  |

**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**

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| --- | --- |
| **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.

**Project Details**

1. **ESS Lite**

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| 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

1. **“Automotive” Web Application Deployment**

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| --- | --- |
| 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