# **Chetipattu Vinesh kumar reddy**

Email: vineshkumarreddy07@gmail.com

**Phone**: 7022772453

## **Professional Summary:**

- Having 3.8 years IT experience into application development, Maintenance and support of applications.
- Hands-on experience in Java Spring (IOC, REST API, Spring REST, Data JPA, Spring Security, Spring Boot).
- Rich domain knowledge &comprehensive understanding of end-to-end development of various technologies like Java, JDBC, Hibernate and Spring.
- Have Good Knowledge on front end React JS & AngularJS.
- Have good working experience in Spring boot, microservices architecture.
- Experience in working messaging system Kafka.
- Working experience with **SpringBoot 3**.
- Good Knowledge of Junit, Mockito, Maven, GIT and SVN.
- Amazon Web Services (AWS).
- Experience in **Agile Scrum** methodology.
- Experienced in design skills including High Level Design and Low-Level Design. Experience In object modeling (Ex: UML).
- Good writing, communication, inter personal skills and desiring to learn new technologies and able to implement them.
- Played a key role in automating the deployments on **AWS using GitHub, Jenkins.**
- Developed Playbooks and Roles to manage systems configuration by using Ansible.
- Worked on webservers like Apache and application servers like Tomcat to deploy code.
- Extensively worked on **Jenkins** by installing, configuring, and maintaining for the purpose of **continuous integration (CI)** and for End-to-End automation for all build and deployments.
- Good knowledge in CI (Continuous Integration) and CD (Continuous Deployment) methodologies.

## **Professional Experience:**

Working as Software Engineer at Accolite Digital, Bangalore from Oct 2021 – till date.

# **Technical Skills:**

Languages : Java, SQL

JEE Technologies : JDBC, Servlets and JSP

Frame Works : Spring, Spring MVC, Hibernate, REST, GraphQL

ORM Tool : Hibernate, Data JPA

SCM : GIT, GitLab

IDE:Eclipse, Spring Tool SuiteCloud Services:Amazon Web Services(AWS)Operating Systems:Linux (RedHat), Windows

Web Server Administration : Tomcat
Orchestration : Kuberntes.
CI/CD Tools : Jenkins

Version Control:Git, GitHub SVNContainer Technology:Docker, KubernetesOperating System:Windows, Linux

# **Significant Projects Handled:**

# **Project - 1:**

Project : DELL Asset and Entitlement Management Portal

Client : Dell

Role : Java Developer.

Tools : Java 8, Spring Boot, Rest, Data JPA, Hibernate 5.0, React JS, GIT, Jenkins, Spring, docker, Maven,

MySQL, Kubernetes

## **Description:**

Manage the Asset and Entitlement Data. The Asset means the Dell Laptop and entitlement means the warranties associated. When someone orders the laptop/asset, the asset related data gets loaded into db. Then based on the requirements of others team they access our rest services to get access to data from db.

Dell and its subsidiaries share a common portal to maintain and create assets. In GTT Portal we maintain asset and all its related components, which are handled through asynchronous job processes. In GTT Customer squad we migrated legacy region-based application to a common framework called GTT. We develop GTT portal UI and services for all regions.

# Responsibilities:

- Followed Agile Software Development with Scrum methodology.
- Involving in project modules design and implementation.
- Developing Rest API for UI application.
- Worked on React JS components.
- Worked React JS routing using Axios and redux.
- Actively participated team meetings and status calls.
- Involved in Analysis, Design, Coding, and testing phases of the project management.
- Engaged in development of new features, bug fixes and deployment.
- Written test cases using Junit and Mockito.
- Involved in writing user defined exceptions.
- Integrated external authenticated Rest API's using Rest Template.
- Involved in developing components in angular and integrated with backend services.
- Used **Docker** and **Kubernetes** for deployment and scaling.
- Developed GUI for the entire project requirement.
- Taken care of Coding and unit testing activities for all the functionalities.

#### Project - 2:

Project : Inline Logistics
Client : Ceva logistic

Team Size : 11

**Role** : Senior Software Developer

Environment : Java 1.8, JPA, jAX-RS, Restful web services, Kafka ,GraphQl, PostgreSQL, JSON, Kubernetes

## **Description:**

This is a web application and android application of ceva for logistics management and improvement of their factory for managing their production processes in seeking to improve their production activities. By this application it is possible to measure efficiency and create full traceability internally in factory.

#### **Roles and Responsibilities:**

- Responsible for analysis of requirements and task breakdown using Jira.
- Responsible for assigned the Tasks and Reporting the client.
- Responsible for analyzing and coding the requirement.
- Responsible for Deployment (DEV, QA, PROD).
- Responsible for code Review and code cleanup Review and MR accepted.
- Responsible for testing the code with positive and negative test cases once the requirement development is done.
- Deployed microservices using Kubernetes for scalability.
- Worked on defects related to the requirements assigned to me.
- Done POC on Junit for REST API calls and REST API.

### Project - 3:

Project : AFS Team Size : 10

Client : Bank Of Montreal and Royal Bank OF

Canada Role: Developer

Technology: Java, Spring, Data JPA, Spring boot, Angular JS, Kubernetes, Oracle, AWS

### **Description:**

The objective of this project is to develop a web portal to support Bank Of Montreal operations. The solution is a multi-bank platform, since it has started with Bank of Montreal and Royal Bank Of Canada but it can be offered for other banks in Canada. The BMO AFS Solution provides control, audit and reporting functions for Dealer Floor Plan and Leasing portfolios. The BMO AFS Solution also processes dealer invoice transactions and facilitates their respective payments via EDI.

# **Roles and Responsibilities:**

- Followed **Agile** Software Development with **Scrum** methodology.
- Involving in project modules design and implementation.
- Developing Rest API for UI application.
- Worked on Angular JS components.
- Actively participated team meetings and status calls.
- Involved in Analysis, Design, Coding, and testing phases of the project management.
- Engaged in development of new features, bug fixes and deployment.
- Written test cases using Junit and Mockito.
- Involved in writing user defined exceptions.
- Worked with AWS services for cloud deployment and infrastructure management.
- Integrated external authenticated Rest API's using Rest Template.
- Involved in developing components in angular and integrated with backend services.
- Used **Docker** and **Kubernetes** for deployment and scaling.
- Developed GUI for the entire project requirement.
- Taken care of Coding and unit testing activities for all the functionalities.