# **Dinesh Kumar**

# **Profile Summary:**

- Having around **4+ years** of experience in Software Development.
- Exposure to all stages of a Software Development Life Cycle.
- Having Knowledge in Java, Springboot, CoreJava, Spring MVC
- Having experience in CI/CD pipeline with Container Tools
- Having experience in reviewing the deliverables and completing projects in time.
- Capable of testing web applications with scripts and fixing bugs.
- Quick learner, sincere, hard worker, self-motivated, and always ready for challenges.

## **Technical Expertise:**

**Basic web technologies**: HTML 5, CSS3, JavaScript (ES7, ES6)

Client side JS Framework : React

**Server side** : Java, Spring boot, Core java

**Code Editors** : Spring Tool Suite

**Database** : PostGres, MS-SQL Server, MySql

Container Tools : Docker

# **Educational Qualifications:**

B.Tech Anna Unversity, Chennai

#### **Project Details:**

#### Project Involved: Insurance Application

Team size : 3

Environment : Spring boot, IBM DB2, Jenkins

**Synopsis**: This project protects workers against physical and economic damages deriving from accidents and diseases caused by the working activity. The insurance is compulsory for all employers who employ dependent workers in activities classified as risky by the law. This is the public insurer body that collects premiums and provides economic, health care, and supplementary benefits for the workers working for that company

#### **Project Involved: PortCall Management**

Team size : 3

Environment : Core Java, MySQL

**Synopsis**: This project handles the port call management for ships in harbors around the world. Through this, verified agents, and vendors can interact with the operators, raise the quotations for the activities needed and make agreements between them for a port call.

We will handle vast amounts of real world data like countries, ports, canals, berths in each harbor around the world, and the taxes applicable based on the region. An admin team will manage these.

The agents and operators can keep track of all their DA details for each specific port call.

### **Project Involved: HR Application**

Team size : 2

Environment :Spring Boot, Postgres,

**Synopsis**: This application was created for company employees where employees can fill their timesheets and they can do their internal exercise and submit for review. Then the reviewer can review that and if there is any correction needed, the reviewer will send that back to for re-work. Till the exercise completes this process is going on. All employees details including their Leave details are maintained in this application.

## **Project Involved: Construct a Safety Application**

Team size : 3

Environment : Spring Boot, MongoDB

**Synopsis**: Used to ensure site safety for workers. SWMS of the clients have a lot of projects before starting a project. Clients will have to submit a site safety plan once the admin reviews the plan and do act accordingly. Creating PDFs and site safety plans using PDF boxes.