**Strengths and Skills:**

* 7 years of extensive work experience in Java and J2EE with projects involving Development and Enhancements.
* Good Exposure on Core Java, Servlets, Extensive Work Experience on frameworks like Spring, JPA/Hibernate and Web technologies like JSP, Angular JS.
* Strong Experience in Full Stack development.
* Working Knowledge in **Spring Boot, Spring Rest, Spring Data.**
* Main responsibilities include Understanding of requirements, Formulate solutions, Development and Unit

Testing.

* Extensive Knowledge on Integrated Technologies like **Restful Web Service.**
* Knowledge of **Restful Web Services (Spring Rest)** has knowledge on JAX RS API 2.0.
* Implemented and used **design patterns** like **Singleton, Factory, Strategy Design Pattern and Service design patterns** for Developing Web applications.
* **GUI** layer Design and development done using Web technologies like **HTML, JavaScript, Ajax, jQuery.**
* Application development IDE like **Eclipse, IntelliJ, STS (Spring Tool Suite)** used.
* Had expected in messaging service like kafka.
* Have experience in containers like Docker, Kubernets.
* Quick learner and excellent Team player having the ability to meet tight deadlines and work under Pressure.
* Hands-on experience in integrating **Spring with JPA/Hibernate.**
* Strong Knowledge in developing Spring boot with Microservices.
* Used Test Driven Development (**TDD**), Feature Driven Development (**FDD**) and Behavior Driven Development as part of the Agile process.
* Experience on application deployment using **PCF, ICE.**
* Well versed in both **JDBC and Hibernate** for database connectivity.

# TECHNICAL SKILLS

|  |  |
| --- | --- |
| • **Java Technologies** | : Java 1.8, Java, JavaScript and JDBC |
| • **Frameworks** | : Spring, JPA, Hibernate, Web Services |
|  | Log4j, Git, Angular |
| • **Databases** | : Oracle, My SQL. |
| • **Operating Systems** | : Windows, Mac |
| • **Servers** | : Apache Tomcat, J Boss, Jetty. |
| • **Version Control** | : GitHub, SVN. |

* **IDE/ Tools/Technologies/Platform**: Eclipse, IntelliJ, Maven, GIT, Jenkins, PCF, Spring Tool

Suite.

* **Testing & Bug tracker** : JUnit, Mockito, Sonar, JIRA.
* **Methodology** :Agile, waterfall, BDD (Behavior Driven Development), FDD (Feature

Driven Development, TDD (Test-Driven-Development).

|  |  |
| --- | --- |
| **EXPERIENCE** |  |
| **Concentrix Catalyst Pvt. Ltd** | **May 2021 to April 2022** |

**Product Developer, Design, Development & Maintenance.**

**Project: UPRR**

UPRR: Safety Online is the Project: in that we have sub modules like RIMS (Rims is used to create incidents and report to respective authorities. Once an issue is created it will be assigned to the respective employee who can respond and make necessary arrangements to resolve that incident. Simple example to represent incidents here is a train catching on fire in the middle of the journey, theft in train, any suspicious thing that happened during the train journey.

**Summary:** Union Pacific Railroad organization owns, manages railroad transportation services in the USA. • My team works on development of service providers, service clients, PUB-SUB messaging, Batch Jobs for business use cases and migration of legacy applications. • The project is based on SOA (Service Oriented Architecture) and services are integrated through ESB (Event Service Bus).

**Responsibilities:**

* Preparation of functional specification and design documents.
* Assigning Taks to Team and Handling Team Meetings.
* I have worked with people at all levels. Having good technical and management skills and has experience in Design and Development, Business System Analysis for project implementation.
* Development of application changes with Java, Spring Boot and Rest Web services.
* Worked on different tools like Jenkins, Git, Jira.
* Familiar in using of development tools like Spring Tool Suit, Post Man and PL/SQL developer.
* Updating and tracking the tasks and tickets in JIRA.
* Expertise in using tools like SVN, Git and Maven.
* Involved spring boot in our application to build the applications rapidly.
* Involved in the development of controller, service, and DAO layers.
* Application development using **Microservices** with **Spring Boot, Spring, AngularJS, Hibernate, Spring JDBC**, **Oracle, Jenkins.**
* Written well-defined, efficient & testable code with good code quality and test coverage.
* Implemented **REST** for creating controllers and data transfer object classes defining methods to access and update the data objects.
* Involved in writing unit test cases during development and participated in regression & smoke testing during deployment phase.
* Involved in migration of existing Deployments unit from SVN to GIT, Java 1.6 to 1.8, Spring to Spring Boot, configured CI/CD pipeline.
* Involved in peer **code review**s, code reviews and **code merge** processes.
* Actively involved in KT sessions within the team and was as a buddy to new joiners and guided them during the initial days.

**Environment:** Java 1.8, Microservices with Spring Boot, Rest web services, Hibernate, ,ICE(Cloud foundry), Visual Studio Code, JSP , jQuery, JavaScript, ESB, HTML, MySql, Oracle, Junit, Mockito.

**CGI Pvt. Ltd**

**Product Developer, Design, Development & Maintenance:**

**Project: ERP- (Enterprise resource planning):**

**Project Description:**

The main objective of ERP applications can help a corporation become more self-aware by linking information about the production, finance, distribution, and human resources together. Because it connects different technologies used by each part of a business, an ERP application can eliminate costly duplicate and incompatible technology. The process often integrates accounts payable, stock control systems, order-monitoring systems, and customer databases into one system**.**

**Responsibilities:**

* Requirement analysis and user story Interpretation.
* Participation in Agile ceremonies – Sprint planning (IPM), Story preps, Daily Scrum, Open/Close, Retrospective.
* Contribute to all phases of the development lifecycle.
* Write well-designed, efficient, and testable code.
* Implemented reusable UI components using React frameworks with Redux.
* Implemented APIs.
* Decompose applications into microservices based on the business functionalities.
* External properties configurations.
* Test cases automation (Unit level, Component level, DB Integration, Contract tests, etc.).
* Involved in Bug/Defect fixes.
* Peer code reviews.
* TDD & BDD approach for software development.

**Environment:** Spring Boot, JPA, Jenkins, SonarQube, Gradle, Git, Java 1.8, Spring Boot, Spring Cloud, Spring Data, HTML, Oracle, Junit, Mockito.

**Nic**

**Product Developer, Design, Development & Maintenance**

**Project: SARATHI**

**Summary:** ‘Sarathi on Web’ is a web application developed for the Ministry of Transport (Government of India). This web portal provides a one stop solution to Driving License management in India. The functionality includes the transactional services and informative services on the LL / DL to the stakeholders. However, the officers holding the Licensing Authority shall be utilizing ‘SarathiOnWeb’ for the Approval Life Cycle of the Learner/Driving Licence. Major transactions on DL include, Issue of New DL, Renewal of the DL, Issue of Duplicate DL, Adding a Class of Vehicle, Change in Address of office / Residence, Issue of IDP etc can be processed.

**Responsibilities:**

* Involved in Project Kick Off meetings for better understanding of Activities like Roles, Project Schedule, Status Reporting, etc.
* Understanding requirements and planning the design, development of the application.
* Root Cause Analysis and Troubleshoot defects, Bug Fixing.
* Troubleshooting process errors in production environment, Monitor production jobs.
* Provide solutions to enhance the product.
* Developed code as per the prepared design documents.
* Reviewing code and performing the Unit testing.
* Interacting with the Clients for clarification of requirements and issues.

**Environment:** JSE, JEE, JPA, Java 1.8, Hibernate, Spring (Core, MVC), RESTful Web Services, Spring Boot, Spring Cloud, Mongo DB, SASS, Junit.