
Objective:

- To achieve a challenging position in Software Development in a result-oriented company, where acquired skills and education will be utilized towards continuous growth and advancement with challenging projects.

Professional Summary:

- Overall experience of **4 years** in analysis, design, development and implementation of Software Development Life Cycle (SDLC), object oriented software systems, development of Web based applications.
- Experience with Software Development Processes & Models: **Agile SCRUM**, methodology Waterfall & Spiral Models.
- Concurrently involve in exploring **Microservices** and **Services oriented architecture** in web based development.
- Having good knowledge in Spring Cloud Mechanism like Eureka Service Registry to manage cloud for locating services for the purpose of load balancing and failover of middle-tier servers.
- Good experience in developing various applications using **JAVA** and **J2EE** technologies Spring Framework. (**Core, AOP, JDBC, Transaction MVC**) Spring (Boot, Data, Rest, Cloud) **Hibernate, Web Services** (JAX-WS), **Restful Services** and **Design Patterns**.
- Having good knowledge in JAX-RPC to develop web services.
- Experience in using and understanding **Design Patterns** (**Singleton, Strategy design patterns, Factory design & Front Controller & DAO design patterns**).
- Having good awareness about Swagger to write Restful Documentation.
- Experience in developing **Object Oriented Programming, Exception Handling, Collections** Multithreading and File handling.
- Extensive experience in working with Oracle and MySQL databases.
- Excellent analytical and programming abilities in using technology to create flexible and maintainable solutions for complex development problems.
- Excellent skills in developing code for the database applications to interact with the databases using JDBC and ORM Frameworks.
- Good experience in working with **Logging framework** using **Log4j**.
- Good experience in working with software versioning and revision control system using **GIT**.
- Enthusiastic learner who quickly grasp concepts and technical skills.
- Excellent team player and ability to adapt to changes quickly and efficiently.
- Experience in dealing with on-shore and off-shore teams.

Experience Summary:

- Worked as Software Engineer in **Curian Software Services Pvt Ltd** from January 2017 to November 2019
- Worked as a Software Engineer with **VDART Digital Software Services Pvt Ltd** from December 2019 to August 2020
- Currently Working as a Senior Software Engineer with **Collabera Technologies Services Pvt Ltd** from September 2020 to till date.

Technical Skills:

- **Java Technologies** : Java, J2ee
- **Databases** : Oracle and MySQL, Mongo DB
- **Web/App Servers** : Tomcat, JBOSS and Web logic
- **IDEs** : Eclipse, STS
- **Operating Systems** : Windows family and MacOS
- **Design Patterns** : Singleton, Strategy design &, Factory design pattern & Builder.
- **XML Technologies** : XML, Json, Yaml, XSD,
- **Frameworks** : Spring, Hibernate, Web Services and RESTful Services, Spring Boot, Microservices
- **Tools** : Maven, SVN, Git, Log4j, JUnit, JIRA, Putty, SonarQube, Rest Client, SOAP UI, Postman and MySQL Workbench.

Project Details:

Project : 04

Project Name : Listing & Compliance Garage-Announcements Journey (National Stock Exchange India)

Duration : September 2020 to till date
Role : Senior Software Engineer.
Team Size : 9
Environment : Java Spring Boot, Restful Web services, MicroServices, and Mongo DB
Industry : Wipro
Tools used : GIT, Maven, JUnit, Mockito, Jenkins, JIRA, SonarQube

Service Line : Systems Integration

Description:

As per the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 the Listed companies shall make disclosures related to special or periodic business events with National Stock Exchange (and other exchanges). The listed companies are obliged to ensure that disseminations (announcements) made under provisions of these regulations and circulars made thereunder, are adequate, accurate, explicit, and timely manner and presented in a simple language.

Responsibilities:

Worked in agile framework as an individual contributor Responsibilities include –
Interaction with Business team in story grooming, reviewing story/acceptance criteria.

- * Implemented REST Microservices using spring boot.
- * Generated Metrics with method level granularity and Persistence using Spring AOP and Spring Actuator.
- * Implemented Zipkins for distributed Micro Service Monitoring.
- * Integrated Swagger UI and wrote integration test along with REST document.
- * Implemented Hysterix a Latency and Fault Tolerance system for Distributed Systems.
- * Used spring config server for centralized configuration and Splunk for centralized logging, Jenkins for Microservices deployment.

Project : 03

Project Name : One App

Duration : January 2019 to till date.

Environment : Java, Spring(Boot, Rest),Microservices and Mongo DB

Industry : Toyota

Tools used : GIT, Maven, JUnit, Mockito, Jenkins, JIRA, SonarQube

Service Line : Systems Integration

Team Size : 5

Role : Team Member

Description:

The Toyota One app is filled with vehicle-specific information and provides resources to answer most of your vehicle questions with product features and tips to help you understand everything about Toyota car.

The Toyota One app also provides easy access to model-specific information on your smartphone any time you want and syncs automatically whether you access Toyota app from your desktop or smartphone. Key features of the app include:- Locate dealer service offers

View and keep track of service history records

Store photos of your registration and insurance documents

Submit roadside assistance requests

Search Owner's Manuals, warranty information and scheduled-maintenance guides

Understand what your dashboard is telling you see indicators associated with your vehicle

Responsibilities:

- Understanding requirements using FDD and Drafting queries in Query Log.
- Interaction with functional team to get clarifications for queries.
- ROM (Rough order of magnitude) and Preparation of TDD and Development.
- Developed Controller classes using Restful Webservices
- Developed Services Classes for application.
- Developed Model Classes for application.
- Developed Repository classes for application
- Supported for SIT and UAT phases for defects fixing.
- Involved in code review using SonarQube.
- Executed Test cases and reported bugs using bug reporting tool.
- Involved in System Integration Testing.
- Involved in preparing User guide for the application.

Project : 02

Name	: IES - Integrated Eligibility System
Duration	: June 2018 to December 2019..
Environment	: Java, JSP, JavaScript, Spring(Boot, Rest, Data) and MySQL
Industry	: Public Sector/Health Insurance
Tools used	: GIT, Maven, JUnit, Mockito, Jenkins, JIRA, SonarQube
Service Line	: Systems Integration
Team Size	: 7

Role : Team Member

Description:

The objective of the project is to implement a fully integrated Health Insurance Exchange and Integrated Eligibility System for state citizens. Some major functionalities are listed below.

- SNAP
- CCAP
- Medicare
- Medicaid
- QHP etc.

Responsibilities:

- Understanding requirements using FDD and Drafting queries in Query Log.
- Interaction with functional team to get clarifications for queries.
- ROM (Rough order of magnitude) and Preparation of TDD and Development.
- Developed Component classes using MVC patterns.
- Developed Persistence layer using Hibernate framework.
- Created batch jobs to process client notices on daily basis.
- Created server controls using Spring Controller classes.
- Used AJAX to send asynchronous requests to server.
- Involved in code review using SonarQube.
- Executed Test cases and reported bugs using bug reporting tool.
- Involved in System Integration Testing.
- Involved in preparing User guide for the application.

Project : 01 : OSSAC - Order from Store Send Across the City

Duration : May 2017 to May 2018.

Environment : Java, JSP, Spring (Core, MVC), Hibernate, Jax-WS and Oracle.

Industry : Ecommerce Business

Tools used : SVN, Maven, JUnit, Log4j, Mockito, JIRA, Jacoco, PMD

Service Line : Systems Integration

Team Size : 9

Role : Team Member

Description:

Ossac is a delivery process service system where it provides end-to-end support to the merchants, so that placed order product can be picked by the nearest warehouse and will be delivered to the end user/customer within the specific time. It is a B2B application which helps merchants from various domains to ship the goods to their customers by outsourcing delivery process to Ossac and Ossac assures hassle-free, delivery within time without wear and tear.

Merchants can have a track of all shipments, generate report on weekly and monthly basis.

Responsibilities:

- Understanding requirements using FDD and Drafting queries in Query Log.
- Interaction with functional team to get clarifications for queries.
- ROM (Rough order of magnitude) and Preparation of TDD and Development.
- Developed Component classes using MVC patterns.
- Developed Persistence layer using Hibernate framework.
- Created batch jobs to process client notices on daily basis.
- Created server controls using Spring Controller classes.
- Involved in the Unit test and Integration testing.
- Supported for SIT and UAT phases for defects fixing.
- Involved in code review using PMD.
- Used SVN for integration, maintenance and Security of code.
- Executed Test cases and reported bugs using bug reporting tool.
- Involved in preparing User guide for the application.