****

**Yokamurugan Kasiviswanathan** | [yokamurugan.k@gmail.com](mailto:yokamurugan.k@gmail.com) | +91 9597555836 | India

**JAVA FULL STACK DEVELOPER**

***PROFESSIONAL SUMMARY***

Over 6 years of experience as a Java Full Stack Developer in IT industry. Extensively experienced in Software Analysis, Design, Development, Implementation and Testing of Object Oriented Applications and Web based Enterprise Applications using java/J2EE.

* Experience in working in environments using Agile (SCRUM) and Test Driven Development (TDD) development methodologies.
* Experience in java8 features like Parallel Streams, Lambdas, functional interfaces and filters.
* Experience in working in UI design, developed Front End using JSP, HTML5, CSS3, JavaScript, Ajax, JQuery, NodeJs and Bootstrap.
* Experience in writing complex SQL queries, Stored procedures and creating tables, views, triggers in Oracle and MySQL database.
* Experienced in developing messaging module by using Spring JMS, Apache Kafka.
* Experience in developing Microservices using Spring-Boot and Node JS.
* Complete understanding of the DevOps process with continuous integration using Jenkins, JIRA, GIT.
* Good experience in J2EE Testing in developing test cases with JUnit, MOCKITO for Unit testing, and logging using Log4j.
* Experience in using the tools like Ant and Maven for build automation.

**Technical Expertise**

Java\J2EE Tech : Springboot, Spring MVC, Spring, Hibernate, Junit, Thymeleaf, Socket, JMS

Prog Language : Java, SQL, PL/SQL

Web Technologies : Node JS, Angular 8, AJAX, JQuery, JSON, Java Script, HTML, CSS, REST

Database and Tools : My SQL, Oracle,Mongo DB, Redis, HEIDISQL, SQL Developer

Servers : BEA Weblogic 12, Apace Tomcat 8

Version Control Tools : GIT

IDE : Eclipse, STS

Build Tools : Maven, Ant

Code Review Tools : Sonar

**Professional Experience**

|  |  |  |  |
| --- | --- | --- | --- |
| **Organization** | **Area** | **Tenure (Yr.)** | **Designation held** |
| KGiSL GSS,  Coimbatore | Banking & Financial Services | Aug 2014 to Present (5 years, 10 Months) | Senior Associate |

**Educational Qualification Year Class**

* **Master of Science(Msc Software Systems)** 2009-2014 7.48%

KG College of Arts and Science – Bharathiyar University

**Project Title : XLS**

**Duration : Mar 2019 – Till Date**

**Domain : Loyalty**

**Role : Developer**

**Environment : Spring Boot, Angular, Oracle, Sonar, Junit, Agile Process, SLF4J, Gradle, JMS, JSON**

**Responsibilities:**

* End to end worked with Agile Methodology
* Worked with Java8 streams and lambda expressions
* Worked with Spring Boot application configurations and properties for to handle different environment (DEV, QA, PROD)
* Created custom exception classes for to throw business level exceptions
* Created custom exception handlers throughout application.
* Created controllers/configurations using SpringBoot annotations and worked with DAO/Services
* Worked React Scripts to render the data using React grid components
* Worked with JPUB tool to generate JAVA classes from Oracle type object
* Worked with to fetch/post data from REST API
* Worked with JSON data format using Jackson Mapping API
* Used Spring AOP for to find method execute time to log the application performance monitoring
* Created Junit test cases for requirements
* Worked with Gradle build tool and deployments
* Worked with GIT, familiar with branch creations and releases.
* Worked with code conflict handling in GIT and pull request as well as code merging.
* Used Apache POI for to parse MS Excel content
* Worked with Apache POI API for parsing and populating Excel sheet templates
* Worked with web application UI design part using Angular JS components
* Extensively used JSON format for application request and responses
* Written oracle SQL queries and transactions for reporting need
* Worked with JMS messaging to receive and send messages to downstream
* Reviewed code with Sonar tools
* Provide Maven build tool for building and deploying the application
* Involved in Application deployment and maintenance activities in both Linux and windows environment
* Installing, troubleshooting and configuring Oracle 12c, Mysql & Redis database

**Project Title : AR-Trail**

**Duration : Mar 2015 – Mar 2019**

**Domain : Financial**

**Role : Developer**

**Environment : Spring MVC, MySQL, Sonar, Junit, Agile Process, SLF4J, Maven, Apache POI, JSON**

This is architected web-based application for collection agencies to collect their debts. This application fully based on US government and legal advice for collecting their debts and earning commission. This product has implemented in more than five clients with the replacement of 10-year-old legacy system.

**Responsibilities:**

* Configured project prototype.
* Created controllers using Spring MVC annotations and configurations
* Used Spring AOP for to find method execute time to log the application performance monitoring.
* Worked with Java8 streams and lambda expressions
* Created services classes for the business components
* Created custom exception classes for to throw business level exceptions
* Created Junit test cases for requirements
* Created Dynamic Controls for UI screens with jQuery
* Handled validation through jQuery.
* Worked with GIT, familiar with branch creations and releases.
* Worked with code conflict handling in GIT and pull request as well as code merging.
* Worked with Apache POI API for parsing and populating Excel sheet templates
* Worked with web application UI design part using Angular JS components
* Extensively used JSON format for application request and responses
* Written SQL queries and transactions for reporting need
* Worked with JQuery for displaying event information from the JSON content
* Used Spring MVC annotations for controller creation and component loading
* Extensively used JSON strings to display dynamic content in web pages using JQuery
* Extensively used AJAX to display content dynamically without reloading page
* Worked with application User Interface using HTML,CSS and JavaScript
* Extensively worked with User Interface frontend components
* Involved in documentation, review, analysis and fixed postproduction issues.
* Involved in deploying application in testing/production environment
* Used log4j for error reporting
* Worked with jQuery Popups
* Reviewed code with Sonar tools
* Provide Maven build tool for building and deploying the application
* Involved in Application deployment and maintenance activities

**Project Title : Dynamic Report Generator**

**Duration : Aug 2014 – Feb 2015**

**Domain : Banking**

**Role : Developer**

**Environment : Spring Boot, MySQL, Sonar, Junit, Agile Process, SLF4J, Maven, Apache POI, JSON**

This is a newly architected web- based application that will unify to create and export reports dynamically. It allows users to create their own reports by design using fast report web version and download in any format. This allow users to input SQL and Stored procedures to apply data from database. It can be run both windows and Linux.

**Responsibilities:**

* Configured project prototype.
* Created Query Tool with the Help of jQuery and Hibernate
* Created custom designer for users to design reports
* Created custom exception handlers throughout application.

**Certificate & Achievements**

* Oracle Certified Associate Java Programmer.