Kalyan Reddy Email: kalyankrv12@gmail.com

**Mobile:** +91-7093239034

## Technical Skills Summary:

- > 8+ years of experience in developing **Java** and **J2EE** applications
- > Oracle Certified JAVA Programmer
- > Diverse experience utilizing Java tools in business, Web, and client-server environments including Java Platform, Enterprise Edition (**Java EE**), Enterprise Java Bean (**EJB**), Java Server Pages (**JSP**), Java **Servlets** (including **JNDI**), **Spring**, **Struts**, and Java database Connectivity (**JDBC**) technologies.
- > Experience in deploying business applications using application servers and web servers like Web sphere, BEA Web logic and Apache Tomcat
- > Sound knowledge of **Software Development Life Cycle**
- > JAVA: Core JAVA, J2EE technologies including servlets, JSP, AWT, RMI, Web Services
- > Experience in UI web applications using HTML5, CSS3, JavaScript, XML, AJAX, JSON, Angular JS
- > Good experience in developing the Single Page Applications using **Angular JS**
- > Experience in working with Custom directives, Controllers, Services, Filters modules of Angular JS
- > Experience working in an Agile SCRUM environment with CI/CD, Git, JIRA
- Experience on development tools like Maven, Ant, Eclipse, IntelliJ, Jenkins
- > Working knowledge on **Data Structures**, **Messaging**, **Multi-threading**, **Asynchronous** communication
- > Experience in configuring continuous integrations using **Jenkins** for Maven and Ant
- > Experience in implementing **RESTful** and traditional web services using technologies such as **JSON**, **SOAP**, and **XML**
- > Experience in building **Test Automation Framework** using Maven, TestNG, Lombok, Selenium WebDriver, AspectJ, Allure reporting and RestAssured
- > Involved in **performance tuning** of the application and DB queries
- > Strong working Experience in using source code/version control systems such as SVN, GIT
- > Experience in Database Servers Oracle10g, Oracle 11g/12c, MS SQL Server

- Experience in working on Mac, Windows, Linux and UNIX operating systems
- > Fluid understanding of multiple programming languages, including C, C++

### **Educational Qualification:**

**❖** Bachelor of Technology in Computer Science & Information Technology

# **Employment Details:**

1. Senior Software Developer – Sonata Software Ltd. - (From June 2017 – Till date)

Title : Vehicle & Break Down Insurance
Client : Royal Automobile Club, UK.
Role : Senior Software Developer

Environment : Java 8, Spring 4.0, JSP, Hibernate 4.0, Eclipse 4.5, Git

Database : Oracle 12c Operating System : Windows

#### **Description:**

This project deals with designing vehicle insurance module for insurance project of ROYAL AUTOMOBILE CLUB. The purpose of this project is to provide insurance for different types of vehicles as well as breakdown, accident & legal insurances to the customers of the company by protecting them from the risks of accident, vehicle damage or theft. The customer of the company can view, update and claim for insurance details via online.

#### **Responsibilities:**

- Designing and developing of User Interfaces using JSP, CSS, HTML, and Angular JS.
- Used **J2EE** design patterns to create application, including utilizing **EJB** for business logic.
- Utilized frameworks **Hibernate** and **Spring** for persistence and application layers.
- Write **JSP** and **Servlets** to add functionality to web application based on customer requirements.
- Used **AJAX** and **JavaScript** for validations and integrating business server side components on the client side with in the browser.
- Developed **Rest API** to processes the data from DB to another **Rest Service**.
- Used **JIRA** tracking tool for issue and project tracking
- Created and executed test cases in **JUnit** for **unit testing** of application.

- Helping the test team in building test automation framework using Maven, TestNG, Lombok,
   Selenium WebDriver, AspectJ, Allure reporting and RestAssured.
- Configuring continuous integrations using **Jenkins** for Maven and Ant.

## 2. Senior Software Developer – Sonata Software Ltd. - (From December 2015 – June 2017)

Title : Client Sales Activity Reporting System

Client : Compass Bank, USA
Role : Senior Software Engineer

Environment : Java 7, JDBC, Struts 2.0, JSP, Eclipse 3.2

Database : Oracle 11g Operating System : Windows

# **Description:**

CSAR is the application where the investment bankers can view the reports across different areas like shares, mutual bonds etc. In CSAR, there are different modules like User Maintenance, Exceptions, Client, Product, Salesperson, Trader and Daily Signoff. This mainly deals with investment banking application. I have worked on Daily Signoff Reporting Module and Client module.

## **Responsibilities:**

- Designing and developing of User Interfaces using JSP, HTML, and JavaScript.
- Worked with Core Java concepts such as Collections, Inheritance and Encapsulation.
- Worked on struts in building the web application.
- Involved in writing SQL queries and Stored Procedures for the retrieval of data using JDBC.
- Involved in coding, debugging & testing Servlets and JSP's.
- Extensively performed User Interface validations on client-side.
- Developed different types of reports like Daily sales Report, Resolution report and Lookup reports.

## **3. Software Engineer – Persistent Systems -** (From December 2013 November 2015)

Title : MTB Migration.

Client : M&T Bank Corporation, USA

Role : Java Developer

Environment : Java 6 Struts 2.0, JSP, XML, Servlets, EJB, JDBC.

Database : Oracle 11g Operating System : Windows

#### **Description:**

The Objective of this Project is to develop a Web Based tool for making Online Banking Transactions. Functionalities included in this application are Funds Transfer, Holds, Stop Payments, Change Account Details, Closing Account, Financial Enquiries and Non-financial Enquires. Customers can also apply for Debit card through Online and can get the Monthly statements online. In this project I have involved in Holds, Funds Transfer and Closing Account modules

## **Responsibilities:**

- Designing and developing of User Interfaces using JSP, HTML, and JavaScript.
- Involved in developing the business components.
- Involved in developing the web application using Struts framework.
- Programmed JDBC connectivity classes, GUI classes.
- Involved in coding of the Test cases for the respective functions.
- **4. Software Engineer Persistent Systems -** (From September 2012 to December 2013)

Title : Drug Distribution and Monitoring System

Client : Cure Well, USA
Role : Java Developer

Environment : Java 1.6, JSP, XML, Servlets, JDBC, Oracle.

Database : Oracle 11g Operating System : Windows

## **Description:**

Department of health and family welfare distributes essential drugs, such as life saving Drugs, vaccines, antibiotics, birth control drugs etc., to the Rural and Remote Areas and makes them available at controlled prices. These drugs are distributed through Primary Health centers. The drug distribution and monitoring system was developed to monitor the stock status at various distribution centers on Intranet and to prepare dispatch Schedules. At distribution centers the inventory is maintained on the oracle database.

#### **Responsibilities:**

- Designing and developing of User Interfaces using JSP, HTML, and JavaScript.
- Programmed JDBC connectivity classes, GUI classes.
- Involved in developing the business components.
- Extensively worked with SQL and Stored Procedures.
- Involved in coding of the Test cases for the respective functions.