Sravani Madineni

Email: sravani.madineni26@gmail.com
Mobile: +91-8500441936.

OBJECTIVE:

Looking for a dynamic position in an esteemed organization that offer opportunities to use my technical and professional acumen and learn new technologies and grow with organization.

EXPERIENCE SUMMARY:

- **3+** years of comprehensive IT experience in end-to-end application development as **a full stack developer.**

- Hands on experience in web application development using **Java and J2EE Technologies**, **Hibernate, RESTful web Services**.

- Good at developing applications using **Spring framework** which includes modules like Spring-Core, Spring JDBC.

- Have working experience in Spring MVC application using xmls and annotations

- Worked on Spring boot application development.
- Hands on experience on database servers like **Oracle** and **My SQL**.
- Good experience in developing and designing web applications using **HTML5**, **CSS3**, **Javascript, Typescript.**
- Developed applications using **Angular framework**.
- Proficient in using **MAVEN** build tool.
- Good working experience with code versioning tools such as **SVN & Git**.
- Good at writing **Junit and Integration test cases** by making use of **mockito** frameworks.
- Good experience in developing applications using Java 1.6 to Java 8.
- Worked in **Agile / Scrum** Methodologies.
- Hands on experience configuring **Log4j** in Java applications.
- Good experience in setting up and working with **Tomcat** server.
- Having good experience and ability to debug complex problems.
- Good experience interacting with Business Analysts, developers, technical support and help them in base line the requirement specifications.

- Good communication, collaboration & team building skills with proficiency at grasping new technical concepts quickly & utilize the same in a productive manner.

ACHIEVEMENTS:

- Designed and implemented automation test framework for clinician connect iOS application using swift.

- Migrated a huge application, **Clinician Connect** upgraded it to Java 1.8, Spring 4.x from java 1.6 and Spring 2.x respectively.

PROFESSIONAL EXPERIENCE:

- Currently working for **Prokarma Softech,** Hyderabad (from NOV 2017)

EDUCATION SUMMARY:

- **BTech** in **CSE** from **GITAM, Hyderabad** in year 2017

SKILL MATRIX:

Languages	Java/J2EE, XML, HTML, swift
Frameworks	Spring, REST Web Services, Hibernate, Xcuit
Presentation Layer	HTML5, CSS3, Java Script, Angular 6
Database servers	My SQL, Ms SQL
Testing	Junit, TestNG, Mockito
Web/Application Server	Tomcat, Wso2
Operating System	iOS ,Windows
Build & Release Tools	Maven, Jenkins, Docker
Other tools	Log4j, SVN, Git, Putty,Rally
IDE	Eclipse

Project : TeleHealth   **April '19**
Client: Kaiser Permanente, United States

Description: Founded in 1945, Kaiser Permanente is recognized as one of America's leading health care providers and not-for-profit health plans. Kaiser currently serves 12.2 million members in 8 states and the District of Columbia. **TeleHealth** is an application built to help Clinicians in which one clinician can communicate with other through video calls. Patients can also join these calls if needed. Clinicians and patients data is maintained at high security so the data we get is processed with different type of extractions. This application is developed for both Desktop and IOS. Every Clinician that who is part of Kaiser Permanente will be registered with this application and will be given an Iphone so that they can communicate with other clinicians through this application whenever needed.

Features:
  ⚔ Can view/search for a clinician based on his specialty and location.
  ⚔ Can view Clinicians those who are available now/later/previously.
  ⚔ Can make a video call to other clinicians if they are available in on-call.
  ⚔ Can favorite a clinician and the search we do frequently.

Responsibilities:

  • Implemented backend core functionalities like favorites and phonebook services.
  • Split the application into multiple smaller applications as a process of converting it to micro-service application.
  • Upgraded code to the latest versions of the spring and java.
  • Migrated the application from Jdbc to Spring JdbcTemplate.
  • Developed the controller and business logic using Spring MVC.
  • Implemented few Java and Database schedulers using Jenkins.
  • Built one custom tool to test the newly created smaller applications.

Environment: Java 1.8, Java EE, JSP, spring MVC, Log4j, Maven, MSSQL, Angular 4, JdbcTemplate, WSAS server, Tomcat, Jenkins.

Project : Septa   **March' 19 – June 19**
   Client: PST

Description: Septa is a crew management product being developed by PST for the Railroad industry. The product will have features used to manage trains, employees, assignments, call and tie-ups.

Responsibilities:

- Worked on developing the back-end part of Call and Assignments module as per requirement.
- Worked on writing services in call-main and deadhead sub-modules of call module.
- Worked on enhancing the functionality in assigned-job sub-module of assignment module.
- Worked on bug fixes.
- Worked on writing junit test cases in the call and assignments modules.
- Interacting with build team, checking for build failures on the build server, fixing them.

   Environment: Spring Boot 1.4.0, Spring JDBC 4.3.3, Jenkins, Eclipse Oxygen, SVN, Junit 4, Tomcat8, Java1.8, Oracle sql developer.

Project : Codeless automation framework for end–user   Oct' 18 – Apr' 19
Client: Kaiser Permanente, United States

Features:
   ⚔ Normal end user can easily create and run complex test scenarios.
   ⚔ Can upload/download the input test data to a test scenario.
   ⚔ Can run the test suit to test the specific module of app functionality.

Responsibilities:

- Implemented most of the backend core functionalities.
- Worked on adding test data to testcase and making run of parallel test cases.
- Generating report to know the result of functionality of app
-
Environment: Swift, Xcuit Test FrameWork.

Prokarma Inc.   **March 18 to April 18**

Training Project: Pro-Assessment:

Description: The application is used in recruiting process to take assessment of the candidate. Based on the
role of the user, authorization will be given to the user to use specific features of the application. The
prospective candidate will be able to register and attempt the test assigned to him/her based on his skill set
submitted to TA team, after which the test responses will be sent back to the TA team which assigns an
interviewer to take the interview based on his subject expertise. Any individual in the company can add a
question to the question bank which will be verified by a subject matter expert who will accept or reject the
question. Super Admin has the ability to assign roles to people.

Responsibilities:

• Worked on UI to display menu screens for different roles.
• Wrote Java classes to perform CRUD operations for roles page.
• Worked on writing Junit test cases.
• Worked on logging using Log4J.
• Worked on bug fixes and UI enhancements.

Environment: Java 1.8, Spring MVC 4.3.3, Spring JDBC 4.3.3, AngularJS , Junit 4, Tomcat 8.5 and Oracle sql developer.

Achievements:

Declaration
 I assure that the information furnished above is true, complete and correct
 to the best of my knowledge.

Date: **Sravani Madineni**