

### **Objective**

I am interested in a challenging software development opportunity in an environment where innovation, education and creativity are valued. I have been passionate about the development of robust system infrastructure, with consideration of customer needs, functionality, latest technology and programming standards. I have solid experience in troubleshooting and problem solving. I am a fast learner, a strong team player with excellent social skills to interact with individuals.

### **Professional Summary**

- **3+ years** of software design experience in developing enterprise wide.
- Experience in both **Client Side and Server Side Programming**.
- Background in all phases of software engineering including **Analysis, Design, Coding, Testing**, and Implementation as well as **Agile** Software Development using **Jira** and **Github**.
- Experienced in Object Oriented Concepts, **Java Programming**.
- Having knowledge on code quality tools and **Lombok** .
- Good knowledge and experience with **Spring Boot, Microservices, Restful Web Service, Spring MVC, Spring with Hibernate Integration**.
- Experience with the Netflix OSS stack (**Eureka, Zuul**)
- Strong experience in web services that include several components like **XML, XSD, WSDL, JAX-RS, SOAP (JAX-WS)**
- Hands on experience in application development **Hibernate framework**.
- Experienced in XML parsers like **JAX-P** using **SAX** and **DOM** and Binding technologies like **JAX-B**.
- Front end development skills in **HTML/CSS/Angular and Bootstrap responsive web design**.
- Hands on experience **Chatbot with Dialogflow**.
- Good Command On **AGILE** methodology and able handle client calls and understanding client requirements.
- Strong Analytical, Problem Solving and debugging skills with excellent understanding of system development metrics, techniques and tools.
- Ability to learn new technologies with minimal time period.

### **Education qualification:**

- Master of Computer Application (**MCA**) from Pondicherry University

**Experience details:**

- Working as a Associate Projects in **Cognizant Technology Solutions India Pvt Ltd (CTS)**, Chennai from Feb 2019 to till date.
- Worked as a System Analyst in **Shriram Value Service Pvt. Ltd, Chennai** from Jan 2017 to Feb 2019.

**Technical skills:**

|                                 |                                                     |
|---------------------------------|-----------------------------------------------------|
| <b>Languages</b>                | Java                                                |
| <b>J2EE Technologies</b>        | Servlet, JDBC                                       |
| <b>Web Technologies</b>         | HTML, CSS, JavaScript , JQuery Bootstrap ,AngularJs |
| <b>Distributed Technologies</b> | JAX-P, JAX-B, JAX-WS,JAX-RS (Rest API)              |
| <b>Frameworks</b>               | Hibernate 5.4.3 , Spring 5.1.8                      |
| <b>Database</b>                 | MySQL , Oracle                                      |
| <b>Server</b>                   | Apache Tomcat                                       |
| <b>Tools</b>                    | Junit(Mockito), Log4j, Maven, GitHub                |
| <b>IDE</b>                      | Eclipse , STS                                       |

**Project Summary:**

|                     |                                                                                                  |
|---------------------|--------------------------------------------------------------------------------------------------|
| <b>Project #1</b>   | Retail Medical Store And Healthcare                                                              |
| <b>Client</b>       | Cromwell Hospital, U K                                                                           |
| <b>Team Size</b>    | 6                                                                                                |
| <b>Role</b>         | Role                                                                                             |
| <b>Tools</b>        | JUnit, Log4j ,Maven                                                                              |
| <b>Technologies</b> | Java, Hibernate, Spring, Web Service, JAX-WS, MySQL, Design Patterns, Servlet, HTML, Restful API |
| <b>Duration</b>     | Feb 2019 to till date                                                                            |

**Project Description:**

Retail Medical Store And Healthcare - A new approach to healthcare Call Health enables you to access all healthcare services details at your home. If you want to consult a doctor, address of diagnostic centers, pharmacy centers, health services all details you get in your home.

**Responsibilities:**

- Working in as a developer in a team of 6 developers and one team lead.
- Extensively worked with Java, Spring and Hibernate in the application tier. Implementing Design Patterns like Singleton, Service Locator, Strategy Design Patterns.
- Analyzing the design document, Interaction with client, Coding, Unit testing.
- Developed Controllers for different modules.
- Implemented a Responsive web design for the front end using Bootstrap API.
- Worked on Service layer as well as Data Access Layer.

|                     |                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------|
| <b>Project #2</b>   | Shriram General Insurance                                                                              |
| <b>Client</b>       | Shriram value Service                                                                                  |
| <b>Team Size</b>    | 7                                                                                                      |
| <b>Role</b>         | Role                                                                                                   |
| <b>Tools</b>        | JUnit, Log4j ,Maven                                                                                    |
| <b>Technologies</b> | Java, Hibernate , SOAP(JAX-WS), Spring Boot, Oracle, Design Pattern,Bootstrap,CSS,javascript,AngularJs |
| <b>Duration</b>     | Feb 2017 to Feb 2019                                                                                   |

**Project Description:**

Shriram General Insurance is one of the reputed insurance companies in India. It provides a wide range of insurance policies such as Life Insurance, Fire Insurance, Motor Vehicle Insurance, Accidental and healthcare Insurance etc. The main modules being contained in this project are Production Processing, Production Definition, Customer Services, Customer Policy, Cashier, Claims, Billing, Banking, Production Processing: This is the entry point to start the business processes. PP mainly comprises the UI screens used to enter the Policies/UCDs as batches from the sales representatives on a weekly basis. PP involves the control, keying or alternatively scanning of the applications, renewals. And integrate Chatbot.

**Responsibilities:**

- Getting Requirements and analysis.
- Involved in writing XSD, WSDL based on requirements and Implementing Soap based JAX-WS web services for requesting processing.
- Extensively worked with Java, JSP, Spring, and Hibernate in application tier.
- Involved in Extending Spring Related controllers.
- Using Hibernate in DAO layer.
- Implementing Design Patterns like Singleton, Service Locator and Strategy Design Patterns.
- Using JavaScript, Ajax for applying client side validation dynamic nature for Html pages.
- Involved in JUnit Testing and writing Test cases.

I hereby declare that the above given information is correct to the best of my knowledge.

**Date:** 21/02/2020

**Place:** Chennai

**(KUMAR RANJAN)**