# Email:praveenkumar.sagam@gmail.com Phone: 9490137902

Having 1 year of experience in software development, design of standalone and web based applications using **Java**, **J2EE** and **Spring Framework**. Bringing domain experience in **Telecom domain** with project and product development experience.

- Proficient at Java related technologies with 1 year of Experience on software implementation Experience -a good mix of technical, management expertise.
- Extensive experience in developing stand-alone and web-based business applications.
- Bringing rich experience in project and product developments using Java, J2EE, ORM Software's like Hibernate and Spring Framework.
- Extensive experience with Different Application servers like Jboss.
- Strong knowledge on **Object Oriented Programming** concepts.
- Hands on Experience on web services like SOAP And Restful.
- Hands on Experience on Spring IOC container and Spring MVC.
- Having the knowledge on Spring Boot and Spring Batch.

#### **EDUCATION**

• M.Tech from Sree Vidyanikethan Engineering college and Technology(CSE) in 2018.

## PROFESSIONAL EXPERIENCE

Currently working as a Software Engineer in <u>Huawei Technologies India Pvt.Ltd.</u>
 Bangalore.

## **TECHNICAL SKILLS**

Languages : Java

Technologies : Jdbc, Servlet, Jsp, Web Services.

FrameWorks : Spring, Hibernate.

Spring Modules : Spring MVC, SpringBoot, Spring Security,

Spring IOC, SpringORM, Spring AOP.

Tools : Maven, Log4j, JUnit, GIT, SVN, JIRA.

Methodologies : Agile.

Operating Systems : Windows Family

Development Environments : Eclipse, Spring Tool Suite, NetBeans, MuleSoft.

Databases : Oracle, MySQL, PostgreSQL.

Web/Application servers : Apache Tomcat, Jboss. Web Development : HTML, CSS, JavaScript.

#### **PROJECT SUMMARY:**

## **Project #1: Customer Experience Management (CEM)**

#### **Description:**

The purpose of the IM integration is to gather the network topology configuration data of OSS. With the integration enabled, SEQ can provide correlation between the OSS and XDR, this could enhance the capability of analysis and monitoring. By default, SEQ supports the following element automatic integration: 2G/3G/4GCell, BTS, BSC, ENodeB, SAI, and Customized Area (Dashboard).

Technology/Framework : Spring and Hibernates.

Tools : Maven, Log4j, JUnit, SVN.

Team size : 8.

## **Responsibilities:**

- Involved in DAO Layer to implement Persistence Logic.
- Involved in Processing Layer to implement Business Logic.
- Involved in Bean configurations and Dependency configurations in maven pom.xml
- Involved in UI design by using HTML, CSS. Developed Java Beans and Utility Classes for interacting with the database using JDBC.
- Used SQL statements and procedures to fetch the data from the database.

#### **Project #2: API interface for AIS**

#### **Description:**

The customer only wants to change the interface http to https, For the Exiting Application which is used for Mount solution: CEP generate event file in DSI server every 10 seconds. Campaign system mount DSI and get the log. API solution: SEQ call API to synchronize the event to Campaign system in real time. Currently, the frontline communicates with the customer using the Restful interface, which needs to be converted based on the basic information. Provide payment information to SEQ

- Provide customer profile information to SEQ
- Provide detailed information to CC
- Create and Process network trouble ticket
- Provide xDR to SEQ
- Provide network alarms to SEQ

**Technology**: Spring framework, DAC API,

JAX-RS, PostgreSQL, Sybase.

Tools : Maven, Log4j, SVN, JIRA.

Team size : 8.

## **Responsibilities:**

- Involved in the Analysis, Design, Coding, modification and implementation of user requirements in the application.
- Implementing Rest based JAX-RS with Jersey web services for request processing.
- Developed service layer, process layer in provider side.
- Developed User defined Exceptions for each request and response.
- Used Spring IOC for delegating the process layer request to Integration layer.
- Involved in performing Unit testing using Junit, Mockito.

## **PERSONAL DETAILS**

Father's Name : Mr. NARASIMHULU

Date of birth : 06-08-1994

Gender : Male
Marital Status : Single
Nationality : INDIAN

Languages Known : English, Hindi and Telugu

#### **DECLARATION**

To perform to the best of my abilities and to acquire knowledge while working in an Institution, which will help me to continuously upgrade my knowledge and skills and provide me a challenging and rewarding work environment.

PLACE:	(SIGNATURE)
DATE:	PRAVEENKUMAR SAGGAM