

Resume

Sagar Patil
[Software Developer]

Phone No: 9921363637
Email: sagar.javatech@gmail.com

Objective:

Seeking a challenging position in a quality growth-oriented IT environment, where my knowledge in Java and Java related technologies, my skills and experience can contribute towards the growth of the company, to keep always up with the upgrading technologies and to serve the origination with utmost commitment and dedication.

Technical Summary:

- Working as **Software developer** with **3+ year** of experience in development of web-based Solution & Application development.
- Good knowledge of **Object-Oriented Concepts (OOPS)**.
- Area of the expertise in server-side programming using **Servlet & JSP**.
- Experienced in developing interactive web applications using **Spring Core, Spring JDBC, Spring AOP, Spring MVC, Spring Transaction and Spring Security**.
- Having good knowledge on **Spring ORM and Spring Data**.
- Having Good Work Experience in Developing on **Spring Boot**.
- Having Good Work Experience in Developing both **Monolithic** and **Micro Services** Based Applications.
- Awareness knowledge on **Rule-Engine (Drool)**.
- Awareness knowledge on **Ejb**.
- Awareness knowledge on **Struts Framework**.
- Hand on knowledge on ORM **technologies like Hibernate**.
- Strong knowledge of **Web Service jax-rpc, jax-ws Api and WSDL**.
- Having good knowledge on **XML and XSD**.
- Worked on **JAX-P parsing with XERCES-2** implementation.
- Worked on **JAX-B binding with JAXB-RI** implementation.
- Having good knowledge in **Web Services**.
- Having good knowledge on **Soap Based Web Services Security**.
- Having good knowledge on **Restful Security**.
- Developed **Provider** using **(JAX-WS) Web Service using Apache CXF** implementation.
- Developed **Consumer** using **(JAX-WS) Web Service using Apache CXF** implementation.
- Developed **Resource** using **(JAX-RS) Restful Service using Jersey** implementation.
- Developed **client** using **(JAX-RS) Restful Service** using Jersey implementation.
- Having good knowledge in **Restful Services**.
- Developed **Restful Service** as **JSON** as data exchange format.
- Working knowledge in **IDE like Eclipse, STS**.
- Experience in using and implementing **Design Patterns** in Project.
- Good knowledge of **Scrum Model of Agile Methodology**.
- Good understanding of **Software Development Life Cycle (SDLC) process in the area of Analysis, Design, Build/Implementation and Testing of Software Application using Java SE/Java EE technology**
- Experienced in the tools like **Ant, Maven, SVN and Log4J**.
- Possess sound **Knowledge on HTML, CSS, Bootstrap and JavaScript**.
- Good knowledge in **Database Oracle 10g, MYSQL**.
- Has the motivation to take independent responsibility as well as ability to contribute and be a productive team player.

Technical Skills:

- **Platforms** : Windows
- **Languages** : JAVA
- **Frameworks** : Spring
- **ORM Tools** : Hibernate
- **XML Parsing Technology** : Jax-p
- **XML Binding Technologies** : Jax-B
- **Databases** : Oracle, MySQL
- **JEE Technologies** : Servlet, JSP
- **Database Software** : Oracle, MySql
- **IDE/Tools** : Eclipse, STS, SQL Developer, Soap UI
- **Distributed Technology** : Web service Soap (JAX-RPC, JAX-WS), Restful (JAX-RS 2.0)
- **Web technologies** : HTML, CSS, Java Script, XML, XSD, JSON,SAX,DOM.
- **Application Servers** : JBoss, wild fly, Web logic, WebSphere.
- **Web Servers** : Apache Tomcat
- **REST/SOAP Testing Tools** : SOAP-UI, Advanced Rest Client, Postman.
- **Restful documents Tools** : Swagger
- **Project Documentation Tools** : Wiki, MS-Word, MS-Excel.
- **Project management Tool** : Red mine, jira
- **Others Tool** : BitBucket, Mockito, Jenkins, Sonar Qube, Putty,WinSCP,Splunk
- **Source Code Management Tool**: SVN, GitHub.
- **Reporting Tool** : PMD, Cobertura.
- **Automation Testing Tool** : Junit, mockito, Power mockito.
- **Exploring Technology** : Spring Boot
- **Build Tool** : Maven
- **Logging Tool** : Log4J

Education:

- **MSc (Comp Science) from Pune University.**
- **B.Sc. (Comp Science) from Pune University.**

Professional Summary:

- **Feb 2020 to Feb 2021: Currently Working as Software Developer. @ Lauren technologies, Mumbai (Client : Axis Bank ltd Pune).**
- **Jan 2018 to Jan 2020: My Previous Organisation is @ Starsun Technology ltd Pune. As Software Engineer. In this company I have completed 2 years.**

Project Experience Summary:

Title : Integration of Billers With BBPS (NPCI)
Client : Axis bank
Team Size : 10
Role : Software Developer
Duration : Feb 2020 to Feb 2021.
Environment : Java, / J2EE, Spring, Spring Boot, Microservices, Hibernate, Webservices, Restful, Oracle, WebSphere, tomcat, JSON, STS, Eclipse, Soap UI, Github. JUnit.
Description : This project aimed at **Integration of Billers with BBPS (NPCI)**. In order to complete the payment of different categories billers like mobile, loan, gas, electricity, school etc. Bharat Bill Payment System (BBPS) is a Reserve bank of india (RBI) conceptual system which offers integrated, accessible and interoperable bill payment service to consumers across geographies with certainly, reliability and safety of transaction.

Responsibilities:

- Involved in **Analysis, Specification, design**, and implementation and testing phases of **Software Development Life Cycle (SDLC)**.
- Working on mapping of different billers APIs with BBPS (EPH System).
- Working on consuming webservices (Soap & Restful).
- Developing modules for all layers i.e. Service, Controller, Business & DAO.
- Designing data base tables schema.
- End to end Integration testing of Integrated Billers after deployment.
- Creation of different kinds of reports as per the requirement.

Project # 2:

Title : NCAP (HealthCare Domain).
Client : Coreflex, USA
Team Size : 8
Role : Team Member
Duration : Feb 2019 to Jan 2020 date.
Environment : Java, J2EE (JSP) Spring, J-Boss Wildly, MySQL, JSON, STS, REST-Easy, Hibernate, Log4J 1.7.5, Maven 3.2.5, Eclipse.

Description : **National Cardiac Audit Programme (NCAP)** is the national health project to manage Hospitals, Patients and audit across UK.

This project is very high-volume data, every hospital will provide an option to manage their patient details and audits of the patients respectively. Hospitals have an option to export and import data as well.

Responsibilities:

- Involved in **Analysis, Specification, design**, and implementation and testing phases of **Software Development Life Cycle (SDLC)**.
- Worked in **Agile Scrum** environment to track progress.
- Developed the project using **spring modules; Core, AOP, ORM Security and MVC**.
- Built and managed all project modules using **Apache Maven**.
- Used **Hibernate** as **ORM** tool and defined the mapping and relationship of each table.
- Actively participated in the daily **SCRUM meetings** to produce quality deliverables within time.
- Involved in the integration of **spring for implementing Dependency Injection (DI/IOC)**.
- Developed code for obtaining bean references in **Spring IoC framework**.
- Assisted MySQL development team in developing stored procedures and designing the database.
- Implemented **Java Persistence API (JPA)** through Hibernate.
- Used **Apache Tomcat** as the server to host the application.
- Application was built using **Model-View-Controller (MVC) architecture**. Implemented the application using the concrete principles laid down by several **design patterns** such as Singleton, **Data Access Object, Data Transfer Object**.
- Designed **UI using JSP, HTML** and validate with **JavaScript** for providing the user interface.

Project # 1:

Title : CLE (Banking Domain)
Client : Avaya, USA
Team Size : 7
Role : Team Member
Duration : Jan 2018 to Jan 2019 date.
Environment : Java, J2EE (JSP), Spring, J-Boss Wildly, MySQL, JSON, STS, Log4J, Maven, Eclipse.

Description : **CLE (Credit Limit Enhancement)** The main objective of the CLE application is customer can enhance their credit limit of credit cards. Generally based on the usage of the card bank provides offers to the customers to increase their credit limit usage different channels like web, mobile... etc by applying promo code Business Team will send the promo code to customer via email or sms or call.

Responsibilities:

- Designed and Implemented user screens using Jsp and **Spring MVC**.
- Implemented **logging using Spring AOP**.
- Involved in implementing **Persistency** layer using **Spring-Jdbc**.
- Involved in writing **Controllers classes**.
- Involved in implementing **Transactions** for User Management module.
- Involved in implementing **design pattern like Singleton, Business Object, Data Transfer Object, Data Access Object**.
- Implemented **RESTful web services** and implemented both server and some client-side web services using **Rest-Easy implementation of JAX-RS2.0**.
- Involved in **Unit testing**.
- Involved in implementing **security** using **Spring Security**

Declaration: I hereby declare that the above cited information is true to the best of my knowledge and belief, if given a chance, I can prove myself.

Place: Pune

Sagar Patil

Date: