

Md Jabbarul Haque

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Objectives and Achievements

A self-motivated person who believes in growth and is very open to new ideas. I am looking for a place where my skills and expertise are being fully utilized and prove to be an asset to the company. I am always fascinated by the continuous learning process and capable of working in a team.

Professional Summary

- ✓ Having **4+** years of experience as a Software development Engineer, i.e., Web-based applications and associated technology components. Distributed Architecture Applications using **Java/J2EE**.
- ✓ Expertise in **J2SE, J2EE, Spring, Hibernate-JPA, XML, JSON, Web-Services (SOAP, Restful), SpringBoot, MICROSERVICES, Docker, Jenkins, Kubernetes, ReactJS, Kafka, aws- cloud and Oracle db**.
- ✓ Hands on Experience on setting up the **CI & CD** Jenkins pipeline.
- ✓ Knowledge extensively on Spring Framework (**Spring Core, IOC Container, Spring MVC, Spring Transactions, Spring JDBC, AOP, Spring Boot, Spring Security, Spring ORM, Spring Data JPA, Spring-Rest API**).
- ✓ Extensive Experience in using **MVC (Model View Controller)** architecture for developing applications using JSP, Java Beans and Servlets.
- ✓ Experienced in working with **RESTFUL** Services and **MICROSERVICES** Design Architecture.
- ✓ Experience of using Hibernate for mapping Java classes with database and using **Hibernate query language (HQL), Criteria API and Relational Mapping** as well.
- ✓ Having good exposure in writing the Persistence layer using **ORM** tool **Hibernate and JPA**.
- ✓ Good experience of developing data models using **Hibernate Entities** and configuring **Hibernate persistence layer**.
- ✓ Hands on Experience in **SOAP Based Web Services (Consumer and Provider)**.
- ✓ Knowledge of **Web Service, JAX-RPC, JAX-WSAPI** (Apache axis2) and **WSDL**.
- ✓ Expert in working with **XML (DTD, SCHEMA)**.
- ✓ Developed **RESTful Web Services (Resource and Client)** and have hands on Experience on it.
- ✓ Having good knowledge of **RESTful Services**. Managing API with **Postman built-in** tool.
- ✓ Working experience on implementing **Security** for **Webservices** as well as **RESTful services**.
- ✓ Working experience on Apache **Kafka** Procedure and Consumer.
- ✓ Good knowledge around **Gang of Four Design patterns Strategy, Singleton, method, Abstract Factory, BuilderDesignPattern, Business and Integration Tier (DAO, Business Object) Design Patterns**.
- ✓ Working experience on **Swagger**.
- ✓ Working experience on **LOG4J** for debugging.
- ✓ Hands on experience writing **Junit** Test cases.
- ✓ Knowledge in using version control tool **Git**.
- ✓ Knowledge in writing build scripts in **Bitbucket**.
- ✓ Working experience on **Maven**.
- ✓ Excellent experience in **client interaction**, requirements gathering, **Designing (HLD/LLD)** and **Development**.
- ✓ Excellent interpersonal and communication skills with strong **Technical, Problem Solving, Data Structures and Algorithmic** skills.
- ✓ Experience in using Agile **SCRUM** methodology for developing the application.
- ✓ Excellent experience in client interaction, requirements gathering, development.
- ✓ Active participation in application requirement analysis, design and implementation, integration and providing delivery for the testing.

- ✓ Highly proficient interpersonal skills and ability to self-manage tasks/timelines – highly effective communication & organization skills.
- ✓ Excellent interpersonal and communication skills with strong technical, problem solving, algorithmic skills.
- ✓ Keeps atop new developments within the industry and can adapt quickly to new coding conventions. Happy working independently as well as in a close team environment and applying a positive attitude to every task that undertake.
- ✓ Worked on **Banking & Financial** domain projects, currently working in banking domain.

Work Experience

- ✓ Working as a Sr. Software Engineer at **Infinite** ([Infinite Computer Solutions](https://www.infinite.com/)) | Pune, IN | <https://www.infinite.com/> from **December 2022** to **till now**.
- ✓ Worked as a Sr. Associate, Software Development Engineer at **Fiserv**. | **Pune, IN** | <https://www.fiserv.com> from **September 2019** to **November 2022**.

Education

- ✓ Bachler of Engineering in **Computer Engineering** from **K.D.K Collage of Engineering-Nagpur** (Nagpur University -Maharashtra).

Technical Skills

Language	Java.
Java SE	JDBC, (OOP'S, Collection, Multi-Threading, Exception Handling, Serialization, Lambda Expression, Functional Interface, Stream API)
Java EE	Jakarta Servlet 5.x, Jakarta Server Pages 3. x
Frameworks	Spring 5.x, Spring Boot 2.x
ORM Tools	Hibernate 5.x
Data Exchange Format	XML, JSON, YAML
Distributed Technology	Web Services Soap JAX-WS, Apache CXF, Restful Services (JAX-RS).
UI Technology	ReactJS, JavaScript, CSS, html
Design Patterns	MVC, Business Delegate, DAO, Singleton, Factory, Factory, Method, Abstract Factory, Decorator, etc.
Databases	Oracle
DevOps Technology	Jenkins, Docker, Kubernetes.
Web Servers	Apache Tomcat
Application Servers	wild fly, Web logic
Logging Frameworks	Log4j
Unit Testing Frameworks	Junit, Mockito
Source Code Management Tools	SVN, Git
Web Service Testing Tools	Postman, SoapUI
Build Tools	Maven, Gradle
Repository Tools	Bitbucket
Cloud	Aws-cloud
Agile Methodologies & Scrum Tools	JIRA, Confluence
IDEs	Eclipse, STS, IntelliJ, SQL Developer
Operating system	Windows10/11, Linux (RHEL 7.9/ Ubuntu 16.04), macOS 10.15 Catalina
Other Tools & Technology	Postman, SQL Developer, Git, Maven, JUnit (Mockito), Apache Kafka, JMS, JIRA, Bitbucket, WinSCP, Putty, Docker, Jenkins, Kubernetes, SonarQube, JMeter, Redis & aws-cloud.

Project Detail

Title # 3	uChoose
Client	Service Credit Union, USA
Period	December 2022 to Present.
Position	Senior Software Engineer.
Responsibilities	<ul style="list-style-type: none"> • Used ReactJS for the front-end development. • Used Kafka for asynchronous communication between microservices. • Requirement analysis, coding, unit testing and support. • Involved in Client interaction on regular basis to understand the Business of the Client. • Involved in the Analysis, Design, Coding, modification and implementation of user requirements in the uChoose application. • Analyzed the user, business requirements and convert into functional specifications. • Involved in writing controller class. • Involved on security using Spring Security. • Involved in asynchronous event processing using spring event processing. • Involved in writing REST APIs for application. • Written DAO classes using Spring JDBC. • Involved in security implementation for restful web services. • Writing DB patches for table modification, updating data etc. • Written Log4J to track application execution flow. • Involved in designing and enhancing policy star web services. • Involved in providing quick and efficient solutions for problems. • Involved in performing unit tests. • Analyze code and debug errors to improve performance. • Following agile methodology. • Attending client meetings related to project status and discussions. • Mentoring other team members.
Project Description	The main objective of the uChoose customer can redeem their points by purchasing the product. Based on usage of the SCU credit card, bank will generate the reward points to those cards, using these points customer will purchase the products.
Operating System	Windows.
Languages	JAVA (jdk-11.0)
Database	Oracle.
Frameworks	Spring 4.x, Spring Boot 2.0, Hibernate 4.x with JPA, MICROSERVICES.
Restful Service	JBOSS Rest Easy
Restful Testing Tools	Postman.
Testing Tools	JUnit 5
IDEs	STS-4
Server	JBOSS Wildfly 13
Other Tools	java 11, Agile, Maven, Git, JIRA, Bitbucket, WinSCP, Putty, Oracle db., SQL Developer, ReactJS, Kafka, Jenkins CI/CD Pipeline, Kubernetes, Docker, SonarQube, JMeter, Redis, aws-cloud.

Title # 2	Recon Manager.
Client	Fiserv Product.
Period	February 2021 to November 2022
Position	Sr. Associate, Software Development Engineer.
Responsibilities	<ul style="list-style-type: none"> • Used JSPs for the front-end development. • Requirement analysis, coding, unit testing and support. • Analyzed the user, business requirements and convert into functional specifications. • Involved in writing controller class. • Involved on security using Spring Security. • Involved in mail engine using spring mail api. • Involved in asynchronous event processing using spring event processing. • Involved in writing REST APIs for application. • Written DAO classes using Spring JDBC. • Involved in security implementation for restful web services. • Writing DB patches for table modification, updating data etc. • Written Log4J to track application execution flow.

	<ul style="list-style-type: none"> • Involved in designing and enhancing policy star web services. • Involved in providing quick and efficient solutions for problems. • Involved in performing unit tests. • Analyze code and debug errors to improve performance. • Attending client meetings related to project status and discussions. • Mentoring other team members. • Following agile methodology.
Project Description	<p>Recon (reconciliation) manager is an application which performs reconciliation process for APL. Reconciliation is the process of ensuring that the data on the APL system is consistent with the data in custodian back-office systems. This process is typically performed by managers and sponsors after the closure of trading day.</p> <p>The Recon compares end of the day accounting data in APL to the custodian back-office data and displays exceptions online in number of useful formats.</p>
Operating System	Windows.
Languages	JAVA (jdk-1.8)
Database	Oracle.
Frameworks	Spring 4.x (Spring MVC, Spring AOP, Spring JDBC, Spring Transaction), Hibernate 4.x with JAP, Spring Boot 2.0, MICROSERVICES.
Restful Service	JBOSS Rest Easy
Restful Testing Tools	Postman.
Testing Tools	JUnit 5
IDEs	STS-4
Server	JBOSS Wildfly 13
Other Tools	Agile, Maven, Git, JIRA, Bitbucket, WinSCP, Oracle db, Putty, jms, SQL Developer, JenkinsCI/CD Pipeline.

Title # 1	MMR (Model Manager Reporting).
Client	Fiserv Product.
Period	Sept 2019 to January 2021.
Position	Associate, Software Development Engineer.
Responsibilities	<ul style="list-style-type: none"> • Used JSPs for the front-end development. • Design JSPs Pages for the front-end development • Involved in development of various screens using jsp and tag libs. • Analyzed the user, business requirements and convert into functional specifications. • Involved in the analysis, coding, and testing of the application. • Responsible for writing business logic classes. • Involved in writing controller class. • Involved in writing unit test cases. • Involved on Written Spring Service Interfaces and their implementations. • Worked on Security using spring security. • Worked on Spring Hibernate integration using Spring ORM • Written WSDL documentation for web Service providers • Involved in security implementation for SOAP web services. • Performed testing of restful based providers SOAP UI. • Enables logging using Log4J to track the state of my application. • Writing DB patches for table modification, updating data etc. • Low level design document update. • Provide efficient solution based on requirements. • Analyze code and debug errors to improve performance. • Attending client meetings related to project status and discussions. • Following agile methodology.
Project Description	<p>The purpose of this project is to develop an infrastructure to deploy and support the Pentaho Reporting on Demands (ROD) business intelligence tools using across platform architecture. Model Manager (or model provider) will be able to communicate models to multiple sponsors and overlay manager by leveraging Fiserv's Model Information's Exchange. Models originate on the manager side and are communicate from manager to sponsor and generate the report on demand by the manager, sponsor at a time will a week a 15 days our within a month.</p>
Operating System	Windows.

Languages	JAVA (jdk-1.8).
Database	Oracle.
Framework	Spring 3.x(Spring MVC, Spring AOP, Spring JDBC, Spring Transaction), Hibernate 3. x.
Technology	J2SE, J2EE, (Servlet, JDBC, JSP), Spring Security, SOAP.
Testing Tools	JUNIT
IDEs	Eclipse
Server	JBOSS WildFly 10
Other Tools	Agile, Maven, Git, JIRA, WinSCP, GitHub, Oracle db, SQL developer, Soap UI, Putty, Bitbucket, Jenkins CI/CD Pipeline.

Date: /.... /....

Place: Pune, IN

(Md Jabbarul Haque)