# Md Irshad Alam Mobile No: +91-6360281750

E-mail: tech.irshad0306@gmail.com

## **Experience Summary:**

- > Having 5+ years of significant experience in Java backend and web-based product development roles.
- Experience in Java / J2EE technologies with hands on experience in Java, Spring, Hibernate, Spring Boot, Microservices.
- Strong knowledge in Object Oriented Programming
- Experience in using Tomcat Web server respectively.
- Knowledge of developing Restful Web Services.
- Involved in performing Unit test.
- Complete Understanding of SDLC(Software Development Life Cycle).
- Experience in using tools such as Maven, Git, Jenkins, Bitbuckets, Log4J, Jira.
- Experience in developing web-based application using Hibernate, Spring MVC, Spring Boot Microservice.
- Worked on **Agile Project** and Actively Involved in **Scrum Meeting**.
- Experience in using Asynchronous communication in Microservices Apache Kafka,
- Experience in Storing Cache data in **Redis Cache** .
- Good knowledge of Spring Tool Suit, Eclipse IDE and IntelliJ IDEA.
- Efficient exploration on various on **CAS SSO**(Central Authentication Service is a single sign-on protocol) with OIDC Token in spring security.
- Excellent understanding of current enterprise software technologies and development practices/tools, source control, remote development, build and test automation.
- Good communication, collaboration with proficiency at grasping new technical concepts quickly and utilize the same in a productive manner.
- Efficient Programming skills on GOF & J2EE Design Pattern.

## Education

MCA (Master in Computer Applications) Jawaharlal Nehru Technological University Hyderabad (JNTUH) in 2016

### **Work Experience**

Organization	Designation	Duration
Wipro Ltd.	Senior Software Engineer	September 2020 to Present
Quick Heal Technology	Software Engineer	January 2020 to August 2020
Standard Chartered Bank	Support Analyst	November-2017 to January-2020

# **Technical Skills**

Programming Languages	Java
Frameworks	Spring (AOP, MVC), Spring Boot, Microservice, Hibernate Spring Batch, Spring JPA, Spring Security, Feign
	Client, JWT token, Redis Cache , Angular , React .
IDE	Eclipse, STS, IntelliJ IDEA
Web Server	Apache Tomcat
Database Tool	Oracle, MySQL, NoSQL- Amazon DynamoDB
Code Repository	Git, GitLab, Bitbucket
Build Tool	Apache Maven
DevOps Tool	Jenkins, Docker, Kubernetes.
Task Tracking Tool	Jira
Logging Framework	Log4J , SLF4J
Unit Testing	JUnit, Power Mockito
Cloud Service	GCP (Google Cloud Platform)
Asynchronous communication	Apache Kafka

# **Project-Wipro Technology**

Collateral Dashboard Allocation
Sr. Software Engineer
Java, Spring Boot microservice, Oracle , Apache Kafka , Redis Cache, Google Cloud ,
Jenkins, Bitbucket ,Angular Js .
National Stock Exchange of India Limited
S Ja

# Description

National Stock Exchange of India Limited is one of the leading stock exchanges in India, based in Mumbai. NSE is under the ownership of various financial institutions such as banks and insurance companies. It is a facility that allows users to schedule files and reports to be automatically delivered at predetermined times. It can be downloading custom and standard reports. This scheduling can be done by Email or SFTP.

# **Roles and Responsibilities**

- Team Member
- Developing business logic according to requirement
- Consumes API by using REST Template/Feign Client.
- Design, implement and maintain java application phases.
- Writing code for handling Exceptions.

- Writing Unit test Cases.
- Part of Agile Daily Stand up

2	Online Banking Admin Portal(OBAP)
Role	Sr. Software Engineer
Technology and Tools	Java, Spring Boot microservice, MySql , Google Cloud , Jenkins, Gitlab, React Js ,Apache Kafka , Redis Cache .
Client	Cynergy Bank

### Description

• Online banking system project will provide facility to open new customer account and maintain its data efficiently and effectively. This project will allow bank admin to view all the details of the existing customer.

### **Roles and Responsibilities**

- Team Member
- Involved in key decision making while integrating application with other micro services.
- Understanding the Business with Client and creating UML design & Product Setup.
- Developed full phase Spring Boot & Micro service architecture Application.
- Develop master Service Layer, DAO Layer and integration layer on multiple Micro services.
- Involved to develop various micro service component like Feign Client,
- Implementing Spring Restful web services for requesting processing.
- Implementing Spring JPA at persistence Layer.

## **Quick Heal Technology**

3	Mobile Device Management (MDM seqrite mSuite)	
Role	Software Engineer II	
Technology and	Java 1.8, 1.7, Spring Microservice & Spring Boot, AWS (Deployment and Lamda )	
Tools	Spring REST, Spring JPA, Maven ,Postgress SQL,Bitbucket, Jira, Angular 7.	

### Description

Mobile Device Management Seqrite mSuite is a Single Console Management For All Devices in simple and comprehensive with extremely powerful tool to manage all your mobile devices running on Android and iOS. It allows the network manager to get total control over the apps being installed on official devices, in this project these are the module, User ,Department, Device Enrollment, Policy, Groups, Configurations, Reports, and monitor the internet usage patterns, track the device location, apply policies as per location and provide support through remote device control as well as file transfer. This allows the organization to remain in total control of what's happening with its data even beyond their own network.

#### **Roles and Responsibilities**

- Involved in key decision making while integrating application with other microservices.
- Understanding the Business with Client and creating UML design & Product Setup.
- Developed full phase Spring Boot & Microservice architecture Application.

- Develop master Service Layer, DAO Layer and integration layer on multiple Microservices.
- Involved to develop various microservice component like Feign Client, etc.
- Implementing Spring Restful web services for requesting processing.
- Implementing Spring JPA at persistence Layer.

#### Standard Chartered Bank

4	Retail Workbench Application (RWB)	
Role	Support Analyst	
Technology and	Java1.7, Spring 3.2.3, Hibernate 3.6.2, JAX-RS-2.0(JERSEY), Jboss 7.1, Oracle11g, , JSP,	
Tools	SVN, Log4J, Eclipse JEE and Tomcat 7, Maven, JUNIT4 with Easy Mock,	

# Description

Retail Workbench is a single frontend system for our frontline staff in Retail Clients to enable sales, advisory, on-boarding, account opening, lending organization and client servicing while being mobile, in branch or elsewhere, To Onboard the customer with any of the products like Current/Saving Account, Credit Card Loan, Investment Deposits. Customer can choose multiple products in a single application.

### **Roles and Responsibilities**

- Involved in key decision making while integrating application with other application.
- Using SOAP-Web services for requesting processing.
- Implementing Soap based Apache CXF web services for requesting processing.
- Using Spring framework to Developed Service layer, Process layer (DAO) and Integration layer in provider side
- Involved in writing XSD's & WSDL based on development.
- Responsible for code development and enhancement as per business requirement.

#### **Personal Details**

Date of Birth	03rd June 1991
Gender	Male
Marital Status	Married
Languages	English, Hindi

#### **Declaration**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date:	/Id Irshad Alam
-------	-----------------