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**(Java Backend Full Stack Developer) 📞 contact no:7709134234**

**🌐** [**https://sufiyanrehan.github.io/myportfolio.github.io/**](https://sufiyanrehan.github.io/myportfolio.github.io/|)

# Professional Summary:

* **7.4 years** hands on of experience in development, analysis, design , testing & implementation of complex software applications.
* Strong Core Java developer with experience in the financial domain.
* Experience and involvement in designing, implementing, and evaluating end-to-end systems using several Java frameworks and technologies like J2EE, Spring Boot, Microservices, RestAPI’s.
* Play a pivotal role as part of an agile scrum team developing new application using Java.
* Working experience in writing the test case using JUNIT, Mockito and TESTNG.

# Professional Experience:

* + Currently Working as Technical Lead in **Wipro Technologies** from March 2022 to till now.
  + Worked as Software Engineer in **Tech Mahindra Pune** from Dec 2018 to March 2022.
  + Worked as Java Developer in **Nextenders India Pvt Ltd Mumbai** from Feb 2017 to July 23 2018.

# Technical Expertise:

* Technologies: Core Java, Servlets, Hibernate, Spring, Spring Boot

Spring MVC, Rest API’s, SOAP API’s, Spring Data JPA, Microservices,

Apache Kafka, Docker.

* Cloud Technology: Azure
* Database: MySQL, Oracle
* Version Control Tools: Tortoise SVN, GitLab, Bit Bucket,GitHub
* Methodologies : Agile, Scrum, Test Driven Development (TDD)
* CICD Tool: Jenkins
* Testing Tools: JUNIT5, TestNG, Mockito
* Web Technologies: Html, CSS
* IDEs: Eclipse, IntelliJ ,STS Suite, PyCharm
* Servers: Tomcat 8,9 , JBoss, WebLogic.

**Projects**:

**Integration** **Services**:

**Technologies**: Java 1.8, Spring Boot, Rest API, Microservices, Azure, Junit

**Responsibilities**:

# Lead a team of developers, assign tasks, and track progress.

# Provide regular updates to management and stakeholders on progress and issues.

# Oversee CI/CD pipeline setup, code deployment, and release management.

# Develop and maintain scalable Java-based applications.

# Design robust REST APIs, microservices, and backend systems.

# Perform unit and integration testing (JUnit, Mockito, etc.).

# Guide junior developers in their tasks and career growth.

# Handle complex production issues and performance bottlenecks.

**FAEM (Financial Adjustments and Entry Module)**

**Technologies**: Java 1.8, Spring Boot, Rest API, Ext JS, Oracle-9

# Responsibilities:

# Involved in design and development phase of Software Development Life cycle (SDLC).

# Used Spring Core to define beans for Services, Entity services and corresponding depended services.

# Participated in feature development for order capture, business rules and transaction summary teams.

# Illustrated exceptional strategic problem-solving skill through reducing system crashes by 20% by proactively identifying and addressing software bugs.

# Created Spring MVC - rest based JSON services, used rest template for making a client call to JAX-RS web services.

# Involved in interacting with end users for requirement analysis using

# EBA (Electronic Banking Alerts):

**Technologies:** Java 1.8, Spring Boot, Rest Webservices, SOAP Web services, Oracle

**Description:** Electronic Banking Alerts is an event based alerting solution offered UBOC customers using the Online Business Center and the Online Banking Applications. The solution will integrate with and receive event trigger information from multiple and varied data sources(e.g. TNA,PTT,DDA ,etc.) in both real time and batch jobs. This event trigger information will then be formatted and delivered in the customer defined method of communication, e.g. email, sms , wireless devices or voice. Customer Service reps and other bank personnel will be able to access administrative functionality to emulate customers online alert set up and history through standard bank application.

# Responsibilities:

# Involved in different phase of project like design development as per new client stories.

# Worked extensively with the backend which comprised of Spring, Hibernate and JPA.

# Consumed REST based Web Services to integrate with the Web Application.

# Used JSON and XML formats to transfer data from the server.

# Involved in database design and responsible for creating and modifying quires using oracle database.

# Involved in interacting with end users for requirement analysis using SOAP WS.

# Developed various Java Bean components for implementing business logic.

* Develop test cases for code coverage using JUNIT and Mockito tools.
* Involved in writing complex multi-table joins and conditional queries in Database.

# SRIMS-MPI (Managed Physical Inventory)

**Technologies:** Java 1.8, Hibernate, Spring Boot, Spring MVC, Oracle

**Description**: SRIMS-MPI (Manage Physical Inventory ) create the device for the network as a inventory. For whole network it require Device. Device contains no of cards ,ports, holder. MPI created this using XML which is provided by vendor to create Inventory and connectivity. Once MPI created the Device at other side need to create connectivity in these devices. Using MPI we can achieve the same .

**Responsibilities:**

* Developed various Java Bean components for implementing business logic.
* Developed JAX-WS (Soap) layer on top of this middleware application as a communicating interface.
* Fixed bugs which getting on production environment.
* Designed and developed API with all the CRUD capabilities for components which are used in application.
* Used Agile Development methodology of software development.
* Involved database design and responsible for creating and modifying Database objects.
* Responsible for writing code for error behaviour like time-outs and no match menu options.
* Involved in validating caller input behaviour.
* Write code for confirming always or never.
* Design JSON requests according to the producing and consuming APIS.
* Process the JSON requests according to different types of modules, actions, and request data.
* Design JSON responses according to the request, send it back to the front end after the logic processing;
* Managed Associations such as one-to-many, many-to-one.
* Written SQL, HQL, named queries and Criteria queries.
* Done code review and configuration build management for the application using Maven.

# SIVA (Service Inventory Validation)

**Technologies**: Java 1.8, Hibernate, Spring Boot, Python3.9, Flask framework, Oracle DB

**Description:** SRIMS to expose a service which identify such P&B failures proactively before service provision, so that it can be fixed in earlier phase itself with the help of tiger team and service provision will work smoothly. The connectivity and availability would be checked in SRIMS from NAD till Headend via Periodic L2C readiness, Brownfield Capacity Management. Two modules are used to run SIVA one is Orchestrator and another one is Preprocessor.

Orchestrator used to pick the records form database and create the batches and send to

Preprocessor for processing these records , Preprocessor took these records and fetch the status of the NADs and give the Json response to the orchestrator.

**Responsibilities:**

* Developed module using spring boot and some part of python.
* Used python flask framework to call the APIs.
* Production support, fixed bugs on various environment like SIT,UAT, and Prod .
* Used JUNIT and Mockito library for Test cases.
* Consume API responses using JSON.
* Wrote code to dump json response into database and generate a report using excel file.

# Government e Market Place (GeM):

**Technologies**: Core Java, JSP, Servlet, Hibernate, Spring MCV, MySQL, Rest API ,JSON

**Description**: Special purpose Vehicle to be called Government e-marketplace (GeM SPV) as the

National Public Procurement Portal as section 8 Company registered under the companies Act, 2013 for providing procurement of goods and services required by Central & State Government organizations. GeM SPV shall provide an end-to-end online Marketplace for Central and State Government Ministries / Departments. Central & State Public Undertakings (CPSUs & SPSUs). Autonomous institutions and Local bodies, for procurement of common use goods & services in transparent and efficient manner.

**Responsibilities:**

* Involved in the development phase of the project.
* Implementing business logic as per the client requirement.
* Involved in testing and code review activities of the project.
* Developing JSP pages and the view and controller related files using the Spring Web MVC framework.
* Integrating the view module with MySQL database using Hibernate.
* Developed and maintained UNIX shell scripts for data-driven automatic processing.
* Troubleshoot the problems and fixes the bugs in java related application.
* Unit testing using JUnit.
* Integrated, Build and tested using Jenkins.
* Building and deploying the application on testing and production servers.

# Scholastic Profile:

* + **B.E in Computer Science** from S.R.T.M University Nanded, Maharashtra in ( 2014 July) with aggregate of 72.26%.
  + **Diploma in Computer Science** from G.P Beed Maharashtra in (2011) with aggregate 69.38%.

**Mohd Sufiyan**