Suman Shekhar

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PROFILE SUMMARY

A detail-oriented professionalsss with an experience of over 2 years in Software Development and, experience in implementing client-server application architecture using java and other web technologies.

Sound understanding of Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to the maintenance of proposed applications.

Exposure to managing complete project management activities and ensuring timely deliveries as per defined timelines and quality standards.

Skilled in analyzing information system needs, evaluating end-user requirements, custom designing solutions, and troubleshooting complex information systems management.

SKILLS

Technologies and Programming Languages	 IDE and Tools IntelliJ IDEA, Eclipse GIT, Jenkins, Splunk Maven & Gradle Postman & cURL Languages Java ★★★☆ JavaScript ★★★☆
Framework and Web Technologies	 Backend Spring Framework family RESTful services Spring Boot Spring Security XML, XSL, XSD validation JSON Handling Frontend Bootstrap Swing GUI

PROFESSIONAL EXPERIENCE

STIBO Systems India Pvt. Ltd.

Software Developer March 2022 - Present

Product: STEP

- Gained exposure to process requirements and provide use cases for business, functional & technical requirements.
- Understood the client's MDM requirements and came up with a solution for it.
- Designed and Developed Business Rule extensions for STEP.
- Developed custom extensions for the STEP as per the business requirement.
- Implemented technically in the areas of Java and JavaScript.
- Technologies used: JavaScript, JDK-11, Gradle, Swing GUI

Product: FPS (Faster Payment Service)

- Designed and Developed various components of FPS which is a service similar to UPI.
- Optimized the existing payment flow to make the transaction process a little faster.
- **Technologies used:** JDK-8, Spring Core, Spring JDBC, Spring Security, Junit & Mockito.

Gnani.ai

Associate Software Engineer 2020 (Intern)

Product: Conversational Voice Chat Bot

- Selecting the target audience for the chatbot from the data pool using MongoDB.
- Updating the report in the DB for the chatbot triggers.
- Technology used: MongoDB

PERSONAL PROJECTS

Ace Dummy Bank App	A bank replica built using Java Stack that implements the typical functionalities a modern bank app has. The entire project is based on MVC Architecture. Technology used: JDK-8, MySQL, Apache Tomcat, Maven			
COVID-19 Dashboard	A dashboard built on React JS that displays the relevant data about coronavirus outbreaks across the globe.			
IPL Dashboard	A full-stack project built using Spring Boot and React JS, which shows the statistics of various IPL teams along with their track history which can be further filtered out by year.			
California Tour Rest Service	A Restful Service made using Spring Boot handling various APIs for this tour company. Technology used: JDK-11, Spring Boot, Spring Data JPA, H2 in-memory database.			

EDUCATION

Degree/Examination	University	Institute	Year	DGPA
B. Tech in Chemical Engineering	MAKAUT	Heritage Institute of Technology	2019	7.34