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# RAHUL KUMAR SAH

Java Developer

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Visit to my Portfolio Website

Indore, Madhya Pradesh

## **EDUCATION**

Master Of Science C.S. Pandit S. N. Shukla University 2019 - 2021

Bachelor Of Science C.S. Pandit S. N. Shukla University 2016 - 2019

Higher Secondary [10+2] Board Of Secondary Education, Madhya Pradesh 2016

## **SKILLS**

- Core Java
- J2EE
- SOL
- SpringBoot
- Hibernate
- JPA.
- Web Services
- Micro Services
- Thyme Leaf
- Git
- **HTML**
- **CSS**
- Bootstrap
- Material UI

# PERSONAL STATEMENT

Highly skilled Java Developer with 2.5 years of experience in developing and maintaining enterprise-level applications. I have a proven track record of delivering high-quality code within tight deadlines while adhering to coding standards and best practices. Proficient in Java programming language, Spring Boot, Hibernate & JPA and Webservice. Strong understanding of relational databases like MySQL. I am also familiar with Agile methodologies and have experience working in Scrum teams.

## PROFESSIONAL EXPERIENCE

Java Developer

Sep, 2021 - Present

#### Fujitsu l Bengaluru, IN

- Developing database schema
- Developing repositories to perform data base operation.
- Developing Entities classes
- Performing fields validation using Spring validation and regular expression
- Managing and developing DTO Layer classes
- Implementing web services using RESTful.
- Developing repositories to perform data base operation.
- Testing web services using POSTMAN
- Configuration of application. Properties file.
- Bug fixing reported by testers
- Securing RestAPI's with Spring security
- Defining scope of RestAPI's access
- Integrating OAuth2 to make Sign Up easy
- Using micro services approach to build the applications
- Integrating HTML template Email sending service in util layer
- Attending daily stand-up meetings

# **SOFTWARE & TOOLS**

- IntelliJ Idea
- STS
- Eclipse
- Postman
- MySQL Workbench
- V S Code

## **LANGUAGES**

- ENGLISH
- HINDI

## **PROFICIENCIES**

- Strong experience in Java & Spring Boot
- Good Understanding of MVC architecture and design patterns
- Expertise in fields validation
- Working proficiency in development toolsets like GIT & GIT Hub
- Expertise in developing web services and microservices using the Spring Boot framework is essential
- Ability to design, develop, deploy, and maintain microservicesbased applications
- knowledge of HTTP methods, status codes
- Strong programming skills in Java, including object-oriented design principles, multithreading, and familiarity with Java 8 features
- Proficiency in working with relational databases such as MySQL, PostgreSQL
- Ability to analyze complex problems, troubleshoot issues, and propose effective solutions
- Excellent team player, ability to work in a global team and follow through on deadlines

## **PROJECTS**

#### Smart Login

#### SpringBoot | SpringSecurity | OAuth2

Smartlogin is a Java Spring Boot framework project designed for user authentication with role-based authorization. Leveraging OAuth2, it enables seamless sign-in via Google and Facebook. The framework ensures secure access to resources based on user roles, allowing for granular control over permissions. With robust authentication mechanisms and integration with popular social media platforms, Smartlogin provides a reliable and user-friendly solution for managing user access in web applications.

#### Data Manager

#### SpringBoot I Apache POI

DataManager is a project designed to facilitate data management tasks. It offers functionality for uploading Excel files to the backend, where the data is then processed and stored in a database. Using Apache POI, DataManager validates the entries in the uploaded Excel file to ensure they adhere to the correct format. If any errors are detected, DataManager generates an error text file pinpointing the exact lines where the errors occurred. This approach ensures data integrity and provides users with clear feedback on any formatting issues encountered during the upload process.