

# Krishna Mahajan

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☎ 9767667602

📍 Experience : 2.1 Years

## SKILLS

\* Java

\* JSP and Servlets

\* Spring - Spring Boot

\* JPA and Hibernate

\* Spring MVC

\* Restful Services

\* Microservices

\* MySQL

\* Tools :

- SonarQube,  
- JMeter,  
- Maven,  
- Postman,  
- Swagger.

\* UI Technology :

- Angular,  
- TypeScript,  
- JavaScript,  
- Html,  
- Css,

\* Web/App Server :

- Tomcat

\* IDE :

- Spring Tool Suite [STS],  
- Eclipse

## EDUCATION

**Master Of Computer Application,**  
RC Patel Institute of Management  
Research and Development,  
06/2019 – 06/2022 | Shirpur, India

**Bachelor Of Computer Application,**  
MGSM ASC Colleges  
06/2016 – 06/2019 | Chopda, India

## CERTIFICATES

**Spring Boot and Microservices,**  
From VMWARE

**Master Microservices with Spring  
Boot and Spring Cloud,**  
From Udemy .

**Core java certification,**  
from galaxy institute, Jalgaon ,  
Maharashtra.

**Tally certificate**  
From Galaxy Institute

## COURSE WORK

- Object Oriented Programming.
- Database Management Systems.
- Operating Systems.

## PROFESSIONAL SUMMARY

As a Java Developer with 2.1 years of experience, I have developed software applications using Java and various frameworks and tools such as Spring, Spring Boot, Spring MVC, Hibernate, JPA, RESTful APIs and Microservices.

I have utilized tools like SONAR QUBE for code quality analysis, JMeter for performance testing, Swagger for API documentation, and Postman for API testing. I have a proven track record of analyzing user requirements, designing efficient solutions, and delivering high-quality code within project timelines.

My experience includes working on government projects and society management systems, where I developed APIs, conducted code reviews, and performed performance testing.

## PROFESSIONAL EXPERIENCE

**Company : Rysun Labs Private Limited | Pune**

Java Developer

02/2022 – 03/2024 | Pune, India

### Responsibilities :

- Develop and maintain Java-based applications, modules, services and implement efficient solutions.
- Implement design patterns and best practices to ensure high performance and maintainability of applications.
- Developed RESTful APIs by using Microservices, Manage databases for microservices, inter service communication by using feign client, follow gateway pattern.
- Designing and implementing database schemas, tables, and stored procedures using SQL.
- Optimizing database queries and transactions for improved performance and scalability.
- Collaborate with QA engineers to define test cases and assist in the resolution of reported issues.
- Stay updated with the latest trends, tools, and technologies in Java development.

## PROJECTS

**- Ahmedabad Urban Development Authority (AUDA) : [ Government ]**

- Environment : Development.
- Technology : Java, Spring Boot, Hibernate, JPA, Java 1.8, Angular, MySQL, SonarQube, JMeter, Swagger, Postman.
- Team Size : 10

### Description :

- The AUDA - CIMS Project is a trans-formative initiative by the Ahmedabad Urban Development Authority (AUDA), The AUDA Project aims to streamline citizen services and internal departments process, improve accessibility, boost transparency. It covers various services such as

- 1 : Building Development Permission
- 2 : Plot Validation
- 3 : Zoning Certificate

### Responsibilities :

- use Java version 1.8 to develop efficient backend solutions.
- Design applications using the Spring Boot framework - Spring MVC ensuring scalability, performance and maintainability.
- Hibernate and JPA for database management and object-relational mapping, ensuring data integrity and efficient data access.
- Utilize Angular framework to create dynamic and responsive user interfaces for the project.
- Manage database schema design, optimization, and querying in MySQL to ensure data persistence and retrieval efficiency.
- Utilize various development tools like, SonarQube, Maven, Application servers Apache Tomcat, Version control systems like Git, performs under different conditions using JMeter.
- Develop and maintain API documentation using Swagger, Utilize Postman for API testing.