

# Rajiv Sharma

Java Developer | Software Engineer

GitHub | LinkedIn | Portfolio

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## SUMMARY

Software developer enthusiast with strong expertise in Java, MySQL, HTML5, CSS3, and JavaScript, skilled in creating responsive web applications, RESTful APIs, and robust backend systems. Proficient in full-stack development, OOP, SQL database design, and MVC architecture, with familiarity in Agile methodologies and version control (Git). Dedicated to continuous learning and eager to apply academic knowledge and technical skills to build scalable, high-quality, and efficient software applications.

## SKILLS

- Java (core & advance), Python (basic)
- HTML5, CSS3, and JavaScript(core)
- JUnit, Postman, Manual Testing
- Spring Boot, Hibernate
- SQL(joins, indexing, normalization), MySQL, Oracle (basic)
- OOP's, RESTful APIs, MVC Architecture, CRUD Operations, Agile Methodology
- Eclipse & Spring Tool Suite, VS Code, MySQL Workbench, Git & GitHub

## EDUCATION

### B.E in Computer Science and Engineering

APS College of Engineering, Bengaluru

GPA : 7.37 | Jun 2019 - Jun 2023

### Higher Secondary : PCMB

Techno India Group Academia, Kolkata

Percentage : 63.5 | Mar 2016 - Mar 2019

### Secondary

Vivekananda Hindi High School, Kolkata

Percentage : 65 | Mar 2015

## CERTIFICATIONS

- HackerRank java(basic) | Feb 2024
- Java and Python Full Stack Development and Testing | Feb 2024
- The Complete Web Development 3.0 | Udemy | Mar 2023
- Software Testing Trainee | Mar 2023
- Java Programming Language | Vtech | Sep 2022

## INTERNSHIP EXPERIENCE

### Java and Python Full Stack Development and Testing

KodNest Technologies Pvt. Ltd., Bengaluru | Jun 2023 - Feb 2024

- Developed and deployed RESTful APIs, designed scalable database schemas using Java, Spring Boot, and MySQL, with full-stack integration and frontend support.

### Software Testing Trainee

Besant Technologies, Bengaluru | Jan 2023 - Mar 2023

- Trained in manual testing and basic automation, including test case design, bug tracking, API testing with Postman, and defect reporting. Gained hands-on experience in SDLC, test execution, and issue resolution.

## PROJECT

### MusicHub | Jan 2024

- Developed a full-stack music streaming application using Java, JavaScript, HTML5, CSS3, and MySQL.
- Implemented user registration, secure login authentication, subscription tier management, and premium account features with seamless database integration for music and user data management.

### Certificate Generation System | May 2023

- Designed and developed an automated certificate generation system using PHP, HTML5, CSS3, and SASS reducing manual effort and improving efficiency.
- Integrated dynamic form data with pre-designed templates, ensuring a responsive, user-friendly interface and backend automation for efficient certificate generation and delivery.