

Kartavya Gore

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Professional Summary

Entry-level Full Stack Java Developer with 1+ years of personal project experience in building scalable web applications using Java, Spring Boot, Hibernate, React.js and MySQL. Skilled in developing RESTful APIs, microservices, and deploying to AWS Cloud. Strong in OOP, design patterns, and multithreaded backend development. Proficient with Git/GitHub and Agile methodologies. Currently pursuing a M.Sc. in Computer Science and passionate about delivering clean, efficient, and maintainable code.

Education

- M.Sc. Computer Science | Fergusson College, Pune | 2025 - 2027 (Pursuing)
- B.Sc. Computer Science | Sir Parshurambhau College, Pune | CGPA: 8.13 | 2022 - 2025 (Graduated)

Projects

1. Movie Review Web App | Java (Spring Boot), React.js, MongoDB, REST API [Github](#)
 - Built a full-stack movie review platform similar to IMDb with Spring Boot and React.js.
 - Designed RESTful APIs and implemented controller-service-repository architecture for backend
 - Integrated MongoDB for secure and scalable data storage.
 - Ensured maintainable & scalable code by following industry best practices in backend development.
2. Social Media Backend Project | Spring Boot + JPA [Github](#)
 - Developed a RESTful backend for a social media application using Spring Boot 3 and Java 21.
 - Implemented complete CRUD APIs for users and posts, ensuring 100% API functional reliability.
 - Designed a 1:N relationship between users and posts using Spring Data JPA & Hibernate.
 - Secured endpoints using Spring Security and role-based authentication.
3. Secure Notes web app (ONGOING) | Java (Spring Boot), React.js, MySQL
 - Building a cloud based full-stack notes saving platform like Microsoft OneNote.
 - Designed RESTful APIs and implemented controller-service-repository architecture for backend
 - Integrated MySQL for secure data persistence; used Git/GitHub for version control
 - Implementing JWT-based authentication for user data protection and going to implement OAuth 2.0 for secure and easy user authentication and access control

Technical Skills

- Programming Languages: Java (Core, J2EE, OOP, Collections), Python, JavaScript (ES6+).
- Frameworks & Libraries: Spring Boot 3, Spring Framework 6, Spring MVC, Spring Data JPA, Spring Security, MERN Stack, React.js, JUnit.
- Databases: MySQL, PostgreSQL, MongoDB (RDBMS & NoSQL).
- Tools & Platforms: Git, GitHub (Version Control), GitHub Actions, Docker, AWS (EC2, RDS), Maven, Postman, IntelliJ IDEA, Eclipse.
- Concepts: REST APIs, Microservices, JWT Authentication, OAuth 2.0, Agile, System Design, CI/CD.

Certifications

- Frontend Developer | Scrimba
- AI Essentials | Google
- Spring Framework 6 & Spring Boot 3 with Spring AI | Telusko (Udemy)
- Java Full Stack Training | The Kiran Academy, Pune.
- System Design Masterclass | Udemy