ROHAN MANDAL
- FullStackJava Developer
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LinkedIn │ GitHub │ Portfolio

SUMMARY

Full-Stack Java Developer specializing in backend development with Spring Boot and Java. Experienced in building scalable web applications using React for frontend and MySQL/MongoDB for databases. Skilled in REST API development, database design, and Agile-based team collaboration.

PROJECTS

PixelForge Nexus – Secure Project Management System   **Jun 2024 – Jul 2024**

- Role-based project manager with RBAC (Admin/Lead/Dev).
- MFA (OTP login), JWT auth, threat modeling, secure document uploads.
- Tech: Spring Boot, React, MySQL, Spring Security, JavaMailSender, JWT, BCrypt

VaultSecureX – Secure File Vault System   **Mar 2024 – May 2024**

- Confidential file vault with OTP-verified access & admin audits.
- Time-limited token-based file sharing (30 mins), daily email activity logs.
- Tech: Spring Boot, React, MySQL, JavaMailSender, JWT, BCrypt

DevFix – Developer Setup Assistant   **Dec 2023 - Feb 2024**

- Onboarding tool with Google-like instant text help, short YouTube-style video guides, and AI fallback (Gemini API)
- Reusable configs and secure JWT admin panel for smooth developer setup
- Tech: React, Vite, TailwindCSS, Spring Boot, PostgreSQL, JWT, Google Gemini API

TECHNICAL SKILLS

- **Backend:** Java, Spring Boot, REST API, Hibernate, MySQL, Python, C++
- **Security:** Spring Security, JWT Auth, Role-Based Access
- **Frontend:** React.js, JavaScript (ES6+), Tailwind CSS
- **Tools & DevOps**: Git, Postman, Docker, IntelliJ IDEA, VS Code, Jira

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EDUCATION

B.Tech in Computer Science and Engineering   **Sep 2022 – July 2026**
Sandip University

ADDITIONAL INFORMATION

- **Languages:** English, Hindi, Marathi (Fluent)
- **Certifications**: Java Programming Certificate
- **CI/CD Familiarity:** Basic knowledge of deployment & GitHub Actions
- **Dev Practices:** Comfortable with Agile methodology, version control, and debugging workflows
- **Soft Skills:** Strong communication, collaboration, and time management in team projects