

Rohan Dhore

✉ rohandhore2102@gmail.com ☎ 9545693303 📍 Pune, India  LinkedIn  Github  Portfolio

PROFESSIONAL EXPERIENCE

Novanectar Services Pvt. Ltd.

February 2025 – May 2025

Java Developer

- **Full-Stack Development:** Engineered 5+ scalable web apps using **Java, Spring Boot, and Thymeleaf**, reducing page load time by **35%** and improving user retention by **20%**.
- **API Optimization:** Designed **12+ RESTful APIs** for frontend-backend communication, slashing data retrieval latency by **40%** and supporting **50,000+ monthly requests** with 99.9% uptime.
- **Cloud Deployment:** Leveraged **AWS (EC2, S3, RDS)** to deploy and auto-scale applications, cutting infrastructure costs by **25%** while maintaining 100% compliance with security audits.
- **UI Modernization:** Developed 3+ JavaFX desktop apps with intuitive dashboards, boosting client-side user engagement by **30%** through streamlined workflows.
- **Quality Assurance:** Executed **300+ unit/integration tests** using JUnit and Mockito, achieving **98% code coverage** and reducing post-deployment bugs by **45%**.
- **Agile Collaboration:** Delivered **15+ sprint features** ahead of deadlines in cross-functional teams, improving release cycle efficiency by **20%** via CI/CD pipelines (Jenkins, Git).

EDUCATION

MASTERS OF COMPUTER APPLICATIONS

2022 – 2024

Modern College of Arts, Science, And Commerce, Ganeshkhind Pune – 16

Percentage: 86.40 | CGPA: 9.10

BACHELORS OF COMPUTER SCIENCE

2019 – 2022

Modern College of Arts, Science, And Commerce, Ganeshkhind Pune – 16

Percentage: 84.50 | CGPA: 8.58

SKILLS SUMMARY


- **Languages:** Java, REST APIs, C, C++, Dart
- **Frameworks:** Spring Boot, Spring MVC, Hibernate, Microservices, JPA, Flutter
- **Cloud & DevOps:** AWS Services, Docker, Jenkins (CI/CD), Firebase, GitHub, Cloudify
- **Tools & Technologies:** MongoDB, Redis, Git, Android Studio, Hive DB, Generative AI Tools

PROJECTS

Hotel Management System (Java, Spring Boot, Thymeleaf, MySQL)

2025

- Engineered a full-stack system handling **100+ daily bookings**, automating guest check-in/check-out workflows and reducing manual errors by **30%**.
- Designed RESTful APIs with Spring Boot for real-time booking validation, cutting booking conflicts by **25%** and improving user satisfaction.
- Integrated Spring Data JPA with MySQL to streamline CRUD operations, achieving **99% data accuracy** for room availability tracking.
- Automated rate-based billing, reducing payment processing time by **40%** and eliminating overbooking risks.
- Built a Thymeleaf frontend with CSS animations, enhancing UI responsiveness by **35%** for hotel staff.

Roomlogix – App (Flutter, Dart, Firebase) 

2025

- Built a Flutter app for landlords to manage rooms, tenants, rent, and utilities.
- Used Hive DB for offline-first storage and high-speed local access.
- Integrated Firebase Auth & Firestore for secure, real-time sync across devices.
- Automated monthly rollovers with pre-filled tenant data and dynamic billing.
- Designed an intuitive dashboard UI for quick room updates and rent tracking.
- Added custom bill support (maid, repairs) to centralize monthly expense management.

EXTRACURRICULAR ACTIVITIES

- **Drama (Sanjiv Karandak Winner):** Awarded for scriptwriting, directing, and acting—demonstrated leadership, creativity, and team collaboration.
- **Music Direction:** Led college music department; organized high-impact events, including one with *Maharashtra Times News*, showcasing coordination and communication skills.
- **Volunteering:** Contributed to *Gyan Setu* under *Jnana Prabodhini*, applying initiative and community engagement in educational outreach.