

AKSHAY RAM CHAVAN

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· [LinkedIn](#) · [GitHub](#) · [Portfolio](#)

TECHNICAL SKILLS

Languages:	Java (Core, OOPs), JavaScript (ES6+)
Backend:	Node.js, Express.js, RESTful APIs, Spring Boot
Frontend:	HTML5, CSS3, Tailwind CSS, React.js 18, Redux
Database:	MongoDB, PostgreSQL, SQL
DevOps & Tools:	GitHub Actions, Vercel, Git, Postman, AWS
Testing:	JUnit 4, Mockito, Jest

PROFESSIONAL EXPERIENCE

MBB Labs Private Limited (Maybank)

Bengaluru, Karnataka, INDIA

Product Engineer - Intern

Jun 2024 - Present

- Developed and implemented JUnit 4 test cases for the BEST-UAM project from scratch, achieving 82% test coverage with 450+ test cases, while generating a JaCoCo report for detailed coverage analysis.
- Managed deployment and validation of the project in the Dev environment using WebLogic Server and JBoss Server, ensuring seamless installation and configuration based on the Installer Guide.
- Increased test coverage from 0% to 76% by writing 270+ JUnit 4 test cases for the BEST-CRRS module, while automating test coverage tracking using JaCoCo reports.
- Debugged and resolved 50+ React.js bugs of low to medium complexity in the BEST-UI module, leading to improved application stability, UI consistency, and enhanced performance.
- Currently writing 1,200+ JUnit 4 test cases for the BEST_WEB module, improving test coverage from 0% to 56%, with automated JaCoCo report generation for continuous monitoring and quality assurance.

Opethic Software Solutions LLP

Solapur, Maharashtra

Junior Software Developer

Sept 2023 - Jan 2024

- Independently developed the Supervisor/Owner App (17 screens) using Java, XML, and Retrofit, integrating 12+ REST APIs for employee search, sorting, and attendance tracking.
- Designed and implemented the HRMS App UI (22 screens) from scratch, integrating secure authentication with Login, Logout, and Forgot Password APIs.
- Built the Lottery App (5 screens) with end-to-end UI development, integrating 5 APIs and implementing a custom manual keypad feature for enhanced usability.
- Developed 12 out of 34 screens for the Genvios Medical E-Commerce App, handling UI development, feature implementation, and bug fixes to improve functionality.
- Optimized API integrations with Retrofit, ensuring efficient data fetching and improved performance, while following clean architecture principles for maintainable code.

PROJECTS

Professional Portfolio Tailwind CSS, React.js, EmailJS

· [Live link](#) · [Repo link](#)

Built responsive portfolio with integrated contact functionality and downloadable resume, deployed on Vercel.

ACHIEVEMENTS & CERTIFICATIONS

CERTIFICATE OF RECOGNITION

Meenakshy Iyer

Agile Influencer Award – Maybank (MBB Labs Pvt Ltd) Recognized for exceptional leadership, commitment to agile values, fostering collaboration, and driving innovation within the organization.

10th of Jan 2025

CERTIFICATE OF APPRECIATION

Gloria Davis

Best Team of the Sprint – Productivity – Maybank (MBB Labs Pvt Ltd) Recognized as part of the best-performing team for exceptional productivity and collaboration during the sprint.

10th of March 2025

Namaste React – Akshay Saini

Completed Namaste React course covering React fundamentals to advanced topics including Hooks, Redux, and Jest, with hands-on projects like Swiggy, YouTube, and Netflix clones

Mar 2025

EDUCATION

Dr Babasaheb Ambedkar Technological University, Lonere

B.Tech Civil Engineering GPA: 8.88

Aug 2018 - Aug 2021