# Akshay Ram Chavan

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## TECHNICAL Skills

Languages: 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, AWS, Git, Postman,

JBoss Testing: JUnit 4, Mockito, Jest

PROFESSIONAL EXPERIENCE

## **MBB Labs Private Limited (Maybank)**

Bengaluru, Karnataka, INDIA Jun 2024 - Present

Product Engineer - Intern

- **Delivered UI and backend** enhancements through multiple Agile stories (4, 8, and 16 points) using REST APIs, React, and Spring Boot.
- **Debugged and resolved 50+ React.js bugs** of low to medium complexity in the BEST-UI module, improving application stability, UI consistency, and overall performance.
- **Prepared comprehensive end-to-end documentation** for the project, maintaining detailed field-level data lineage including backend tables, service endpoints, and UI mappings for streamlined onboarding and knowledge transfer.
- Managed deployment and validation in the Dev environment using WebLogic Server and JBoss, ensuring smooth installation and configuration as per the Installer Guide.
- **Developed 3,000+ JUnit 4 test cases** across BEST-UAM, BEST-CRRS, and BEST\_WEB modules, boosting test coverage from 0% to 85%+ and enabling continuous quality monitoring through automated **JaCoCo reports**.

# **Opethic Software Solutions LLP**

Junior Software Developer

Solapur, Maharashtra Sept 2023 - Jan 2024

- Built secure authentication modules (login, logout, register, forgot/reset password) with **Node.js/Express.js REST APIs** and **React.js**, improving user onboarding efficiency by **20%**.
- Enhanced search performance via **debouncing**, reducing redundant API calls by **30%** and boosting responsiveness.
- Implemented **Redux** for global state management, optimizing rendering and increasing app speed by **10%**.
- Integrated product APIs with dynamic listings, advanced filtering, and real-time updates, improving user engagement by **25%**.

## **PROJECTS**

## Rabbit – Full-Stack MERN E-Commerce App

· Live link · Repo link

Built a full-stack **MERN** E-commerce app with JWT auth, Redux Toolkit, Cloudinary image upload, and Razorpay integration, Deployed on Vercel with complete admin/user flows, cart, and order management.

## **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

April 2025

#### Education

## Dr Babasaheb Ambedkar Technological University, Lonere

B.Tech Civil Engineering GPA: 8.88