

Akshay Ram Chavan

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

TECHNICAL SKILLS

Frontend:	HTML5, CSS3, Tailwind CSS, React.js 18, Redux
Backend:	Node.js, Express.js, RESTful APIs
Database:	MongoDB, PostgreSQL, SQL
DevOps & Tools:	Git, AWS, Vercel, JBoss, WebLogic
Testing:	JUnit 4, Mockito, Jest, JaCoCo, Postman

PROFESSIONAL EXPERIENCE

MBB Labs Private Limited (Maybank)

Product Engineer - Intern

Bengaluru, Karnataka, INDIA

Jun 2024 - Present

Project: BEST (Commercial Loan Application System)

- Built UI & **backend features** using **React.js**, **REST APIs**, and **Spring Boot** in **Agile** sprints.
- Resolved **50+ React.js bugs**, improving **stability**, **performance**, and **UX**.
- Managed **deployments & validations** on **WebLogic Server** and **JBoss**.
- Documented **backend tables**, **APIs**, and **UI mappings** for seamless **onboarding**.
- Wrote **3,000+ JUnit tests**, raising **coverage to 85%+** with **JaCoCo**.

Opethic Software Solutions LLP

Junior Software Developer

Solapur, Maharashtra

Sept 2023 - Jan 2024

Project: HRMS for Jewellery Shop

- Built **auth modules** with **Node.js**, **Express.js**, **React.js**, improving onboarding **20%**.
- Optimized **search** via **debouncing**, cutting **API calls 30%**.
- Implemented **Redux** for **state management**, boosting app speed **10%**.
- Integrated **product APIs** with **listings & real-time updates**, raising engagement **25%**.

PROJECTS

Rabbit – MERN Stack E-Commerce App

· [Live link](#) · [Repo link](#)

- **Built & deployed** full-stack **MERN e-commerce** app with **Tailwind CSS**
- **Implemented Redux Toolkit + Thunk** for state and **JWT** authentication
- Integrated **Cloudinary** uploads and **Razorpay** payments on **Vercel**

AI Quick Blog – MERN Stack Blogging App

· [Live link](#) · [Repo link](#)

- **Built & deployed** AI-powered **MERN** blog app with **Google Gemini & ImageKit**
- **Implemented** admin dashboard, blog CRUD, comments using **React**, **Node.js**, **Express**, **MongoDB**
- **Secured** with **JWT** and deployed on **Vercel**

Quick Chat – MERN Stack Chat app

· [Live link](#) · [Repo link](#)

- **Developed** MERN real-time chat app with **Socket.IO** for instant two-way messaging.
- **Implemented** seamless live delivery via **WebSockets** without page reload.
- **Deployed** full-stack app on **Vercel** for scalable public access.

ACHIEVEMENTS & CERTIFICATIONS

- **Agile Influencer Award:** Recognized for leadership, collaboration, and innovation.
- **Best Team of the Sprint:** Awarded for exceptional productivity and teamwork.

EDUCATION

Dr Babasaheb Ambedkar Technological University, Lonere

B.Tech Civil Engineering GPA: 8.88

Aug 2018 - Aug 2021