

Omkar Sutar

Virar, Maharashtra, India

7499115693 | omsutar1210@gmail.com | LinkedIn | GitHub | Portfolio

SUMMARY

Full-stack MERN developer with 6 months of hands-on experience seeking entry-level full-stack developer position. Delivered 3+ production-ready applications using React.js, Node.js, Express.js, and MongoDB. Expertise in RESTful API development, JWT authentication, responsive web design, and database optimization. Achieved 10% performance improvements through MongoDB indexing and API enhancements, with experience in frontend development, backend development, and full-stack architecture.

SKILLS

Programming Languages: JavaScript, Python

Frameworks & Libraries: React, Zustand, Express.js, Node.js, Tailwind CSS, JSON Web Tokens (JWT), Socket.io

Databases: MongoDB

Tools: Git, GitHub, Postman, Vercel, Render

Other: RESTful APIs, HTML, CSS, Cron, MVC

EXPERIENCE

Full Stack Developer Intern

Nov 2024 – Apr 2025

Codehub

Virar, Maharashtra

- Built MERN stack applications with RESTful APIs (Node.js, Express.js, MongoDB) and responsive React frontends using Tailwind CSS for authentication and visualization.
- Optimized APIs with MongoDB indexing and chunked streaming, achieving 10% faster response times, using MVC architecture for modularity.
- Implemented JWT and Bcrypt authentication with role-based access for admin and user functionalities.

PROJECTS

Social Media Application (Personal) [Live]

May 2025 – June 2025

MERN Stack Project

React, Node.js, Express.js, MongoDB, JWT, Socket.io, Zustand, Tailwind CSS

Built a social platform with real-time chat and posts.

- Developed responsive UI for user search, posts, and chat using React, Zustand, Tailwind CSS, and Axios, with local state updates for smooth UX.
- Built REST APIs with Node.js, Express.js, MongoDB, and JWT authentication, integrating Socket.io for real-time chat and online status.

Mauli Business (Codehub) [Live]

Jan 2025 – Feb 2025

MERN Stack Project

React, Node.js, Express.js, MongoDB, JWT, Tailwind CSS

Built a full-stack learning platform with progressive course release.

- Developed responsive student/admin dashboards with React and Tailwind CSS, and secure REST APIs with JWT authentication and role-based access.
- Optimized video streaming with chunked data transfer and MongoDB indexing, reducing response times by 10%, and configured cron jobs for daily content unlocks.

Bachatgat (Codehub) [Live]

Dec 2024 – Jan 2025

MERN Stack Project

React, Node.js, Express.js, MongoDB, JWT, Tailwind CSS

Built a rural-focused loan platform for women's self-help groups.

- Developed responsive UI for CRP onboarding, loan workflows, and EMI tracking using React and Tailwind CSS.
- Built admin control panels for loan and user management, ensuring seamless navigation and analytics.

EDUCATION

Viva College

B.S.C in Computer Science (CGPA: 8.3)

Virar, Maharashtra

Jun 2021 – May 2024