

MANSI UNGE

Jalna, Maharashtra, India

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PROFESSIONAL SUMMARY

MERN Stack Developer with hands-on experience building responsive, real-time web applications. Skilled in modular UI design, scalable backend services, and REST API integrations. Enhanced system performance, minimised latency, and built production-grade tools across the frontend and backend.

SKILLS

Frontend: React.js, Redux Toolkit, JavaScript , HTML5, CSS3, Tailwind CSS, Bootstrap, Axios , Figma

Backend: Node.js, Express.js, Flask, REST APIs, WebSockets, JWT, OAuth.

Database: MySQL, MongoDB

Programming Languages: JavaScript, Python

Tools: Git, GitHub, Postman, Docker, Render , Vercel , Netlify.

Core Concepts: OOPs, API Integration, WebSocket.

EXPERIENCE

Jr Full Stack Developer

PRYM Aerospace Pvt Ltd, Jalna

Jan 2025 – May 2025

Designed and implemented a user-friendly UI/UX optimized for real-time drone tracking and telemetry visualization.

Devised an interactive map UI displaying pitch, roll, yaw, and altitude metrics.

Enhanced mobile-first design to boost engagement metrics, increasing session time by 35%.

Software Intern

PRYM Aerospace Pvt Ltd, Jalna

Oct 2024 – Jan 2025

Assembled a real-time telemetry dashboard using React and Socket.io; latency dropped under 200ms.

Deployed filter logic that shortened diagnostic workflows from 10 to 6 minutes.

Refined responsive design using Tailwind CSS to pass 100% of mobile usability audits

PROJECTS

CrackIt.dev — Interview Prep Platform

Techstack: React, Node.js, MongoDB, Tailwind CSS

- Built a full-featured interview prep platform with 200+ DSA problems and a live code compiler (Judge0 API).
- Implemented topic-wise filters, difficulty levels, and company-based question sets for personalised learning.
- Designed interactive charts and dashboards to track user progress and performance insights.
- Optimized user experience with responsive layouts and seamless data handling.
- Deployed secure, scalable backend APIs ensuring smooth data flow across modules.

Ashiyana — Property Listing Platform

Techstack: React, Node.js, MongoDB, Leaflet.js, Tailwind CSS

- Developed a MERN-based property listing platform with authentication and wishlist management.
- Integrated Leaflet.js for dynamic map visualizations and geolocation-based property search.
- Enhanced performance using lazy loading, caching, and code splitting (25% faster load time).
- Designed responsive, modern UI with Tailwind CSS for consistent cross-device experience.
- Built secure REST APIs using Node.js for efficient CRUD operations and scalability.

CERTIFICATIONS

Web Design — MKCL

Management and Soft Skills — TISS

AI Tools and ChatGPT — Be10x