Tarun Manoharan

+91 6380255375 | m.tarun13122004@gmail.com | LinkedIn | GitHub | **Frontend Developer**

Education

Sri Krishna College of Technology   Coimbatore, TN
Bachelor of Engineering in Computer Science   Oct 2022 – May 2026
CGPA: 8.56/10
Relevant Coursework: Web Technologies (ReactJs, NextJs), Data Structures & Algorithms, UI/UX Design, JavaScript, Mobile App Development

Professional Experience

Madrocket Technologies(IQnaut)   **Aug 2024 – Nov 2024**
Frontend Developer Intern   Bengaluru, KA

- Architected a live SaaS platform for the education sector using React, achieving an 87% user satisfaction rate.
- Implemented dynamic dashboards with JavaScript for visualizing key metrics and performance tracking.
- Developed responsive UI components ensuring cross-browser compatibility and optimal user experience.

House of Couton Private Limited   **Dec 2024 – Mar 2025**
Frontend Engineer   Lucknow, UP (Remote)

- Engineered scalable web interfaces using React and modern JavaScript frameworks for enhanced user engagement.
- Implemented pixel-perfect UI designs from Figma mockups while ensuring responsive layouts across devices.
- Optimized frontend performance for seamless user interactions and 99.9% service reliability.

Frontend Projects

InvenPulse   **Jul 2024**
Inventory Management System

- Designed and developed a scalable inventory management system using React, TypeScript, Tailwind CSS, and Firebase.
- Achieved 92% accuracy in real-time inventory tracking and forecasting through efficient data management.
- Earned recognition for innovation in streamlining stock and order processes.

Nearbuy   **Sept 2024**
Quick-Commerce Platform

- Built mobile-responsive UI with ReactNative, TypeScript, and Tailwind CSS for optimal user experience.
- Implemented intuitive user flows and interactive elements for enhanced customer engagement.
- Utilized modern frontend practices including component-based architecture and state management.

CuliFlow   **Dec 2024**
Food Management Analytics Dashboard

- Designed and developed an interactive analytics dashboard using React and Redux.
- Created data visualizations using Chart.js to display complex metrics in an intuitive interface.
- Implemented responsive design principles ensuring functionality across desktop and mobile devices.

Technical Expertise

Frontend: React.js, Next.js, JavaScript, TypeScript, HTML5, CSS3, Tailwind CSS
Tools: Git, VS Code, Redux, Firebase

Achievements

- Smart India Hackathon 2024 Winner (Software Edition)
- Runner-Up: Bit n Build, Tamil Nadu Regionals
- 7x Hackathon Winner

Certifications

- **Meta Frontend Developer**
- **Google Project Management**
- **AWS Cloud Technology Consultant**
- **NPTEL Cloud Computing**