

Mohamed Safvan K

Software Developer

ssafvan868@gmail.com | [GitHub](#) | [LinkedIn](#) | +917094383426 | Kerala, India

Professional Summary

MERN Stack Developer with 1+ year of hands-on experience crafting high-impact, consumer-facing web applications used by thousands. Skilled in HTML5, CSS3, JavaScript, React.js, Angular, and Vue.js.

Strong understanding of UI/UX principles and responsive design. Proven ability to build performant and accessible interfaces, optimize load times, and collaborate within agile teams. Currently contributing to real-world projects at Frugl Scientific Pvt. Ltd.

Technical Skills

Languages: HTML5, CSS3, JavaScript (ES6+), TypeScript, Dart, Python, SQL

Frontend: React.js, Angular, Vue.js, Bootstrap, Tailwind CSS

Backend: Node.js, Express.js, RESTful APIs

Databases: MongoDB, MySQL, PostgreSQL

Tools: Git, GitHub, npm, VS Code, Chrome DevTools

Concepts: Responsive Web Design, Version Control, Agile Methodology, API Integration

Professional Experience

Product Development Engineer | Frugl Scientific Pvt. Ltd., Calicut, Kerala | May 2025 – Present

- Developed scalable and reusable React components for dynamic, high-traffic user interfaces, ensuring modular code quality.
- Optimized frontend performance and reduced initial page load times by 30% using lazy loading and efficient state management.
Collaborated with designers and backend teams to implement clean, accessible, and responsive UI/UX components.
- Participated in Agile sprints, conducted code reviews, and contributed actively in daily standups and sprint planning.
Designed and deployed a responsive Nike e-commerce clone with JWT-based authentication and Tailwind CSS styling.
- Integrated RESTful APIs for product, user, and cart modules while optimizing MongoDB queries for faster data access.

- Built and maintained a fully responsive Nike sneaker e-commerce site using React and Tailwind, with dynamic product display and filtering.
- Implemented secure user authentication and authorization using JWT and integrated backend APIs with Express and MongoDB.
- Developed a Supermarket Stock Management System with real-time inventory tracking and full CRUD functionality for products.
- Contributed to an Event Management System, enabling users to create, update, and manage events with admin-level controls.
- Designed and deployed an Inventory Management Dashboard for tracking assets, vendors, and quantities using React and REST APIs.
- Practiced Git-based version control for collaboration, resolving merge conflicts and maintaining a clean development workflow.
- Followed Agile methodology for project planning, sprint reviews, and peer code reviews to ensure high-quality deliverables.

Key Projects

- Nike Clone – E-Commerce Platform
Built a full-stack sneaker website with user auth, cart features, and Stripe payment using React, Node.js, MongoDB, and Tailwind CSS.
- Pakka Pakka – Food Delivery App
Developed a MERN-based food ordering system with vendor CRUD, order tracking, and admin dashboard.
- GPS Tracking System
Created a live GPS tracker with secure login, route history, and Google Maps API integration using MERN stack.
- BELAAK Films Portfolio
Designed a responsive, SEO-friendly studio website to showcase photos and videos using HTML5, CSS3, and Bootstrap.

Education

Diploma in Computer Engineering | SSM Polytechnic College, Tirur | May 2021 – April 2024 | CGPA: 8.9
Plus Two in Computer Science | DGHSS, Tanur | 2019 – 2021 | Percentage: 90%

Languages

English (Fluent) | Malayalam (Native) | Tamil | Hindi | Arabic (Basic)