

MathanKumar P

Tenkasi | mathankvm123@gmail.com | 9363376589 | Portfolio | linkedin/MathanKumar
github.com/MathanKumar

Professional Summary

Front-End Developer skilled in React.js, Next.js, HTML, CSS, JavaScript, Tailwind CSS, MUI, and Shadcn UI. Experienced in building responsive, user-friendly, and robust web applications with clean, efficient code. Passionate about creating seamless user experiences and implementing modern front-end best practices.

Projects

Smart Parking System (Academic Project)

- Built a Smart Parking System using EasyOCR and image recognition to automate vehicle number plate detection.
- Developed a responsive front-end with React.js, Tailwind CSS, and MUI for real-time parking management.
- Integrated RESTful APIs for data storage, parking history, and vehicle record tracking.

E-Commerce Site (Stationery Shop)

- Created an e-commerce site using React.js and Tailwind CSS for a stationery shop.
- Integrated Razorpay for secure online payments and order management.
- Implemented CRUD operations via RESTful APIs with data storage on Hostinger.

Blogging System

- Built a blogging platform using Next.js to dynamically fetch and display articles from the backend.
- Integrated APIs for content retrieval and implemented optimized server-side rendering.
- Ensured responsive design and seamless user experience across devices.

Technical Skills

Front-End: React.js, Next.js, HTML5, CSS3, JavaScript, Tailwind CSS, Material UI (MUI), Shadcn UI

Back-End & API: RESTful API Integration, Node.js, Express.js, MongoDB, SQL

Programming Languages: Python, JavaScript

Tools & Platforms: Git, GitHub, Vercel, Hostinger, Firebase, Postman

Other Skills: Responsive Web Design, Image Processing (EasyOCR), Payment Gateway Integration (Razorpay), Problem Solving, Debugging

Experience

Front-End Developer Intern | Murven Design Solutions

Jan 2025 – Apr 2025

- Developed a responsive e-commerce website for a stationery shop using React.js, Tailwind CSS, and Material UI (MUI).
- Integrated Razorpay for secure online payments and implemented CRUD operations via RESTful APIs.
- Managed data storage on Hostinger and ensured the site was mobile-friendly, fast, and user-friendly.

Education

Annamalai University, Information Technology

oct 2021 – May 2025

- GPA: 8.1/10

Certifications

- AIIRF UI/UX Certification – Completed training in user interface and user experience design principles.
- Web Designing Hands-On Workshop – Gained practical experience in creating responsive and interactive web pages.