

Pranav K P

Frontend Developer

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OBJECTIVE

Frontend Developer with 1+ year of experience specializing in React.js, JavaScript, and modern UI development. Experienced in building dynamic interfaces and integrating REST APIs. Utilize AI-powered tools to accelerate development, optimize code, and improve problem-solving efficiency.

Experience

Frontend Developer, GJ Global | Cyberpark, Calicut MARCH 2025 – Present

- Developed and maintained multiple enterprise web applications using React.js, Next.js, and modern frontend technologies.
- Built scalable and reusable UI components using Material UI and Tailwind CSS to support complex dashboard-based systems.
- Implemented efficient API integration and data fetching using TanStack Query, Axios, and Redux Toolkit.
- Developed dynamic forms, validations, and data-driven interfaces using React Hook Form, Formik and Yup.
- Collaborated with backend teams to integrate REST APIs and improve application performance and responsiveness.
- Utilized AI-assisted development tools such as Claude, Grok, ChatGPT and GitHub Copilot to improve productivity and debugging efficiency.

MERN Stack Developer Intern, Futura Labs | Calicut JUNE 2024 – NOV 2024

- Built full-stack web applications using React.js, Node.js, Express.js, and MongoDB.
- Developed REST APIs and implemented authentication using JWT.
- Designed responsive user interfaces and integrated APIs using Axios and React Router.
- Implemented real-time features using Socket.io and built admin dashboards for system management.

SKILLS

Frontend: React.js, Tanstack query, Redux Toolkit, Context API, React Router, Axios, MUI, Tailwind CSS, Bootstrap, TypeScript, Next.js (basic), Vue.js(basic).

Backend: Node.js, Express.js, MongoDB, JWT Authentication.

Tools/Platforms: Git, GitHub, Postman, Jira, Bitbucket, Netlify, Ai tools(claude, Grok, ChatGPT, copilot).

AI Tools: Claude, Grok, ChatGPT, GitHub Copilot, Gemini, Antigravity (AI-assisted coding, debugging, and productivity)

PROJECTS

BioMed – CMMS Platform (GJ Global)

- Tech Stack: React, TypeScript, Redux Toolkit, Tailwind CSS, React Hook Form, Formik, Recharts, Vite
- Contributed to the development of a Computerized Maintenance Management System (CMMS) for managing biomedical equipment and maintenance workflows.
- Implemented global state management using Redux Toolkit with Redux Persist for efficient data handling.

HRMS (GJ Global)

- Tech Stack: Next.js, React, JavaScript, Redux Toolkit, Tailwind CSS, Recharts, Formik, React Hook Form, Yup
- Developed the frontend for a Human Resource Management System (HRMS) using Next.js and React to support employee and administrative workflows.
- Implemented scalable state management using Redux Toolkit and Redux Persist for handling global state and API data. Built responsive and modular UI components using Tailwind CSS and modern React practices. Developed dynamic forms and validation using React Hook Form, Formik, and Yup.

- Added features such as Excel/PDF report generation

EASY CARE (GJ Global)

- Tech Stack: React, JavaScript, Material UI, TanStack Query, Axios, Formik, Yup
- Contributed to the development of a healthcare management platform designed to improve accessibility and coordination between patients and clinics.
- Designed complex UI layouts and reusable components using React and Material UI to ensure scalability and maintainability. Integrated TanStack Query and Axios for efficient API data fetching, caching, and state management.
- Added features for exporting reports to PDF and Excel using jsPDF and XLSX for reports.

GYM Management System (GJ Global)

- Tech Stack: React, JavaScript, Material UI, TanStack Query, Axios, ApexCharts, Formik, Yup, Vite
- Developed a Gym Management System to manage member registrations, subscriptions, attendance, and payment records.
- Built responsive and user-friendly UI components using React and Material UI for efficient member and staff management.
- Utilized TanStack React Query and Axios for API integration, enabling efficient data fetching, caching, and real-time UI updates.
- Added features for exporting reports to PDF and Excel using jsPDF and XLSX for administrative reporting.

HMS – Hospital Management System (GJ Global)

- Built a fully **mobile-responsive web application** with adaptive tab-view layouts.
- Enhanced accessibility and cross-device compatibility using **MUI + React**.
- Optimized UI structure for better usability on tablets and mobile devices.

Asset Management System (GJ Global)

- Tech: React.js, JavaScript, Material UI, Tailwind CSS, Axios, React Query
- Built an asset tracking system to manage asset inventory, allocation, and status.
- Developed responsive UI components using React, Material UI, and Tailwind CSS.
- Integrated REST APIs using Axios and React Query for efficient data handling.
- Implemented dynamic forms, validation, and reporting features including chart dashboards and export to PDF/Excel.

EMS – Education Management System (GJ Global)

- Tech: React.js, JavaScript, Axios, MUI
- Developed an education management platform to manage student records, courses, and performance analytics.
- Created custom React hooks to encapsulate reusable business logic while developing responsive UIs and optimizing state management.

Doctor-Appointment website [link]

- Key Features: User authentication, doctor-patient management, admin dashboard, appointment booking, real-time chat, email reminders, Google OAuth, email verification, API rate limiting.
- Frontend: Developed using React.js to create interactive and responsive user interfaces
- Backend: Built with Node.js and Express.js to handle API integrations and database operations.
- Database: Utilized MongoDB to store and manage appointment and user data.
- Authentication: Implemented JWT for user authentication and authorization.
- Tools Used: React.js, Redux, React Router, Axios, Node.js, Express.js, JWT, MongoDB, MongoDB Atlas, Git, GitHub, Google OAuth, Cloudinary, Nodemailer, Socket.io, express-rate-limit

2020 – 2023

EDUCATION

Calicut University , BSc Computer Science