ADHIL P

Kochi | adhi23996@gmail.com | +91 7594008238 | Linkedin | Github

ABOUT ME

Passionate and detail-driven Web Developer with hands-on expertise in both front-end and back-end technologies. Committed to crafting intuitive, high-performance applications that blend seamless user experience with scalable architecture. Always driven by clean code, real-world problem solving, and continuous innovation.

TECHNICAL SKILLS

Data Structures and Algorithms: Arrays, Linked Lists, Stacks, Queues, Hash Tables, Trees, Graphs (solved 50+ coding problems)

Backend Development: Node.js, Express.js, REST APIs, OAuth 2.0, Razorpay Integration, JWT Authentication,OOPS

Frontend Development: HTML, CSS, JavaScript, TypeScript, React.js, Redux, Tailwind CSS, Framer Motion, ShadCN,Bootsrap

Databases: MongoDB, Firebase Firestore, Firebase Authentication

Cloud and Deployment: Vercel, Cloudinary,AWS

Version Control and Tools: Git, GitHub, Postman, Figma, npm

Projects

ShutterCart — E-commerce Platform for Photographers   GitHub | Live Site

A full-stack e-commerce web application designed for photographers and content creators to explore and purchase cameras, lenses, drones, and accessories with advanced filtering, performance optimization, and smart discount systems.

Key Features:

- **Advanced Filtering System:** Enabled multi-criteria search by category, brand, price, and stock status using efficient backend queries.
- **Smart Offers Engine:** Developed logic to automatically apply the best discounts across product and category levels.
- **Performance Optimization:** Integrated pagination, indexed MongoDB queries, and fast search for a smooth user experience.

OLX Clone — Buy & Sell Web App   GitHub

A responsive OLX-like platform built with React and Firebase, allowing users to post, browse, and manage product listings.

Key Contributions:

- Integrated Firebase Auth with Google login and managed sessions via React Context API.
- Enabled image uploads and storage using Firebase Storage.
- Designed UI with Tailwind CSS and handled navigation using React Router.
- Implemented search, filtering, and lazy loading for performance optimization.

EDUCATION

Brototype , MERN stack develepment   March 2025

MES Ponnani , Higher Secondary in Computer Science   March 2024