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My objective is to work as a developer in an organisation that focuses on software and computer applications to overcome challenges and provide possible solutions to problems to improve my skills, develop, and grow professionally to contribute towards the company's growth.

EDUCATION

Sep 2023 - Feb 2024 **Full-Stack Development** ▶ Kerala Steds, Kochi

June 2013 - March 2015 **12th** ▶ GHSS Maranchery, Malappuram

June 2012 - March 2013 **10th** ▶ GHSS Maranchery, Malappuram

EXPERIENCE/INTERNSHIPS

March 2024 –Present

Software Engineer – Full-Stack ▶ Freelance, Malappuram

- This is my ongoing freelance e-commerce project, currently under active development
- New features and improvements are being added regularly, including product listings, user authentication, cart functionality, and secure checkout integrations
- Designed and implemented web applications along with 3rd-party software integration for customer-facing projects.
- The project is not yet fully completed, but it continues to evolve as I build more advanced and responsive functionalities.

September 2023 – feb 2024

Software Engineer – Front End ▶Kerala steds, Kochi

- Working as a Front-end developer using ReactJS and TailwindCSS
- Learning NodeJS.
- Guiding other engineers on Front-end development approaches and techniques
- Working with REST APIs.
- Identified web-based user interactions and developed highly responsive user interface components via React concepts
- Developed reusable components and optimised 5 applications for performance.
- Built a full-stack web app to collect data from documents
- Worked with REST APIs.
- Identified web-based user interactions and developed highly responsive user interface components via React concepts
- Built reusable code for future use and optimised web pages for 5 applications for maximum speed and scalability

PROJECTS

ShopFlow (E-Commerce Website)

- The project utilises modern technologies such as **Next.js, Supabase, Tailwind CSS, Framer Motion, React Router, Razorpay, and Vercel**
- **Project Link:** <https://shop-flow-gray.vercel.app/>
- Developed and deployed a fully functional, production-ready e-commerce platform featuring modern UI components and state management.
- Architected a complex relational database schema to handle diverse product variants, including 5 distinct product images, 4 custom sizes, and multi-tiered pricing logic.
- Integrated a secure, industry-standard payment gateway API to support seamless and secure end-to-end user checkout flows.
- Tailwind CSS framework was used for UI designs
- Built full-stack capabilities leveraging serverless backend solutions for efficient data retrieval, order management, and user authentication.
- Optimised web performance and cross-device responsiveness, ensuring fast loading times and robust deployment via Vercel pipelines.

Meal Recipe App

This is a project using HTML, CSS, and JavaScript

- Tech Stack: HTML5, CSS3, JavaScript (ES6+), Fetch API, Netlify
- Developed a comprehensive search engine allowing users to discover recipes by name, ingredients, or category using external REST APIs.
- Engineered dynamic filtering logic to sort through recipe data efficiently on the client-side
- Utilised the Fetch API for asynchronous data retrieval, ensuring a smooth, "no-reload" user experience.
- Built a fully responsive UI from scratch and managed the continuous deployment pipeline via Netlify

FitLife Studio (Gym Website)

- The project utilises modern technologies such as HTML5, CSS3, JSX, JavaScript (ES6+) / React.js, Tailwind CSS, and Vercel, and authentication
- **Project Link:** <https://fitlife-studio-beta.vercel.app/>
- Conceptualised and engineered a premium, feature-rich website for FitLife Studio Gym to digitise member onboarding and fitness tracking.
- Designed a modern, minimalist, and highly engaging user interface focused on high conversion rates for membership sign-ups and class bookings.
- Implemented optimised media rendering techniques and modular layouts to maintain fluid performance across mobile, tablet, and desktop viewports.
- Tailwind CSS framework was used for UI designs
- Developed dynamic front-end components to showcase gym schedules, pricing plans, and specialised trainer profiles seamlessly.
- Managed the configuration, continuous integration, and cloud hosting pipeline using Vercel for high availability.

AI & Productivity Tools: GitHub Copilot, Claude AI, ChatGPT (Prompt Engineering for rapid prototyping, debugging, and code

ReactJS | Context API | JavaScript | GIT | Firebase | Supabase | REST APIs |
Bootstrap | TailwindCSS | Web3 | HTML | CSS | Google Cloud | Web-Services |
Deployments | Postman | GitHub | Next js | Google Console | Payment Integration