ESAKKI MUTHU A

esakkimuthua2002@gmail.com 🕻 7339679918 👂 Tenkasi 🕮 Portfolio



Profile Summary

Frontend Developer with 2.5 years of experience in building responsive, high-performance web applications using Angular and TypeScript. Skilled in writing clean, maintainable code and solving problems efficiently. Committed to staying updated with modern frontend technologies. Also experienced in backend development using Node.js, Express.js.

Skills

Frontend: Angular, TypeScript, JavaScript, HTML5, SCSS, Angular Material, RxJS

Backend: Node.js (Basic), Express.js, REST API

Tools & Testing: VS Code, Postman, Sourcetree, Git, GitLab, Jest (Unit Testing)

Experience

Tirunelveli Centizen Inc.

Feb 2023 - Present Software Developer

ZenBasket (E-commerce Platform)

- Contributed to core modules of a scalable Angular-based e-commerce platform, enhancing critical UI features and overall application performance.
- Developed dynamic and reusable UI components using Angular Forms, Services, Pipes, and **Angular Material**, improving development efficiency and code maintainability.
- Implemented advanced Angular features such as Signals and NgRx Signal Store to enable efficient, scalable reactive state management.
- Developed blog modules and customized theme layouts and text content to enhance functionality and elevate the visual experience of the e-commerce platform.
- Conducted unit testing with Jest, consistently maintaining over 90% test coverage for key UI components.
- Built complex APIs using Node.js and Express.js, enabling smooth communication between client and server layers.
- Maintained high code quality through clean coding practices, peer reviews, and a detailoriented, solution-driven approach.

Project

Task Tracker: Angular, Supabase

https://task-tracker-34do.vercel.app/login

A lightweight web application built to help users efficiently create, manage, and organize daily tasks. Users can easily add new tasks, update their status to completed, and monitor daily progress. Designed to boost productivity and time management with a clean, responsive, and user-friendly interface.

Education

Dr. Sivanthi Aditanar College of Engineering

Thiruchendur

B.E. Computer Science and Engineering - 8.9 CGPA

Aug 2019 - Apr 2023

Achievements & Awards

• Surrealist Designer

Centizen Inc - December 2023

• Visionary Thinker

Centizen Inc - December 2024

Strengths

- Quick Learner
- Adaptable
- Strong Problem-Solving Skills