ESAKKI MUTHU A

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Profile Summary

Frontend Developer with 2+ years of experience in building responsive, high-performance web applications using Angular and TypeScript. Skilled in writing clean, maintainable code and collaborating effectively in agile teams. Also experienced in backend development with Node.js, Express.js, and GraphQL.

Skills

Frontend: Angular, TypeScript, JavaScript, RXJS, HTML, CSS

Backend: Node.js, Express.js, REST API, GraphQL

Databases : MySQL

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

Experience

Centizen, Inc,

Software Developer 2023 - Present

ZenBasket (E-commerce Platform)

- Contributed to key modules of a scalable Angular-based e-commerce platform, enhancing critical UI features and overall performance.
- Worked on developing dynamic and reusable UI components using Angular Forms, Services, Pipes, and Angular Material to improve development efficiency.
- Worked on advanced Angular features like Signals for efficient reactive state management and implemented Server-Side Rendering (SSR) using Angular Universal to improve performance and SEO.
- Conducted unit testing using Jest, maintaining over 90% test coverage for critical UI components.
- Developed and tested custom RESTful APIs using Node.js and Express.js to handle core backend functionalities with a focus on scalability and security.
- Integrated backend services with frontend applications to enable reliable data flow, modular architecture, and smooth feature delivery.
- Ensured high code quality by following clean coding standards, conducting peer reviews, and applying a detail-oriented and solution-focused approach.

Education