Achuothan M

SOFTWARE ENGINEER

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Objective

Passionate and results-driven Frontend Developer with 2 years of hands-on experience crafting dynamic, high-performance e-commerce platforms using Angular. Known for delivering pixel-perfect, user-centric interfaces that elevate the customer experience. Proficient in building scalable components, implementing reactive programming with RxJS, and enhancing UI with smooth Angular animations. Experienced in optimizing performance and writing robust unit tests using Jest. Strong grasp of modern web standards, Angular Material, and responsive design principles, with a sharp eye for detail and a collaborative mindset.

Work History

Centizen Inc. | Software Engineer   **Feb 2023 – June 2025**

As a Frontend Developer at *Zen Basket*, I have been instrumental in driving the development of complex, scalable, and maintainable e-commerce features using modern web technologies. My work spans beyond UI creation—focusing on robust frontend logic, responsive design, performance optimization, and code quality to deliver a seamless user experience and support key business objectives.

- JavaScript, TypeScript, Angular, RxJS: Developed and optimized dynamic, component-based e-commerce features, enhancing performance and user engagement.
- HTML, CSS/SCSS: Created responsive, pixel-perfect UIs, improving customer satisfaction and mobile usability.
- Jest, Unit Testing: Ensured code reliability and reduced bugs in production by implementing thorough unit testing strategies.
- GraphQL, PostgreSQL: Streamlined data fetching and improved query efficiency, leading to faster load times and better user experience.
- GitLab, VS Code: Maintained clean codebases through efficient version control and collaborative workflows, accelerating delivery timelines.

Education

Mepco Schlenk Engineering College | Sivakasi   **2019 - 2023**

Electrical and Electronics Engineering, Bachelor of Engineer

Skills & abilities

- **Core Frontend Technologies:** JavaScript, TypeScript, HTML, CSS/SCSS, Angular, RxJS.
- **Testing & Quality Assurance:** Unit Testing, Jest, E2E Testing, Cypress.
- **Development Tools & Workflow:** GitLab, Sourcetree, VS Code, Agile Development Methodology, Version Control System.
- **Backend & APIs:** Node.js, Express.js, GraphQL, PostgreSQL.