

SUBRADEEPA T P

subradeepa8@gmail.com | Thiruthangal, Tamil Nadu, India | +91 6383452321 | [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Software Developer with 2.5 years of experience building scalable web applications using Angular, TypeScript, and JavaScript. Skilled in component-based architecture, performance optimization, and responsive design. Strong at turning business needs into clean, maintainable, and high-quality solutions through effective collaboration.

KEY SKILLS & TECHNOLOGIES

Frontend: Angular, JavaScript, TypeScript, HTML5, CSS3, SCSS, Angular Material, RxJS

Testing: Jest, Jasmine, Karma, Cypress

API Integration: REST APIs

Version Control: Git, GitHub, GitLab, SourceTree.

Others: Responsive Design, Cross-Browser Compatibility

WORK EXPERIENCE

Software Developer | Centizen Inc, Tirunelveli | August 2023 - June 2025

Project : ZenBasket – SaaS E-Commerce Platform

- Owned and maintained 15+ core components across the application, delivering features on time.
- Resolved 100% of reported issues promptly, reducing the issue reopen rate by 30%.
- Designed and integrated reactive forms with robust validations, lowering inaccurate submissions by 60%.
- Developed responsive and reusable UI components using Angular Material, ensuring 100% design consistency across modules.
- Created and maintained unit and E2E tests, reducing post-release bugs by 30% and ensuring high reliability.
- Enhanced team onboarding efficiency by 40% through detailed documentation and active code reviews.

Software Developer Intern | Centizen Inc, Tirunelveli | February 2023 - August 2023

- Learned core Angular concepts such as components, data binding, routing, services, lifecycle hooks, and forms (reactive and template-driven), improving development efficiency by 30%.
- Gained hands-on experience with Angular Material, unit testing (Jasmine, Jest), and E2E testing using Cypress, increasing code reliability and test coverage by 40%.
- Learned to use REST APIs for frontend-backend communication, improving data handling by 25%.

PROJECT

News Aggregator Web Application - Personal

- Built a responsive Angular application to fetch, view, and bookmark news articles across multiple categories.
- Implemented search, category filters, bookmarks, and dark/light mode using Angular services, RxJS, and CSS variables.
- Used Angular Router for navigation and localStorage for persistent bookmarks.
- Tech Stack : Angular, TypeScript, RxJS, Angular Material, SCSS.

AWARDS & RECOGNITION

- Problem Solver – Centizen (2023): Recognized for resolving complex issues and enhancing software reliability.
- Problem Conqueror – Centizen (2024): Awarded for consistently overcoming technical challenges with effective solutions.

EDUCATION

Bachelor of Engineering in Computer Science

kamaraj College of Engineering and Technology, Virudhunagar | April 2023

CGPA : 8.21