

# Manikandan Prabhu R

Software Engineer at Centizen, Inc.

+91 7094776076 [manikandanrprabhu@gmail.com](mailto:manikandanrprabhu@gmail.com) [LinkedIn](#) [Portfolio](#)

## Professional Summary

---

Software Engineer with 3+ years of experience in Angular, TypeScript, and JavaScript. Skilled in building e-commerce websites and optimizing performance. Works well in agile teams and follows best coding practices to write clean and maintainable code and a team player focused on delivering high-quality software and achieving project success.

## Skills

---

**Frontend:** Angular, Typescript, RxJs, NgRx(SignalStore), Javascript , HTML, CSS

**Backend:** Node JS, Express JS, PostgreSQL

**Tools:** Git, VS Code, Postman, Sourcetree

## Experience

---

### Software Engineer

*Centizen, Inc.*

**Aug 2022 - Present**

*Tirunelveli, TN, India*

#### ZenBasket

- Contributed a major role in development of an e-commerce website using Angular and mentored junior developers, which helped the team grow and function more efficiently.
- Worked with angular forms, pipes, directives and conducted end-to-end testing and unit testing using Protractor and Jest.
- Developed a unified product card component, reducing redundant code by 30% and streamlining updates and maintenance.
- Implemented a dynamic banner component with multiple UI options, which eliminates unnecessary/repetitive components from banner module.
- Created a floating cart module with real-time updates with the help of angular material .
- Developed a REST API for domain deletion and redesigned the store domain module.
- Designed a customizable navbar with an admin UI editor, enhancing development efficiency by 25%.
- Optimized performance by converting Angular components to web components, reducing bundle size and product load by 75%.
- Refactored the storefront using NgRx state management and lazy loading, cutting API calls by 50% and improving load times.

#### Career Portal

- Designed and developed the user interface for job listing, details, and registration modules using Angular and Angular Material.

### Intern

*Centizen, Inc.*

**Dec 2021 – July 2022**

*Tirunelveli, TN, India*

- Acquired practical skills in HTML, CSS, Javascript and Angular framework through comprehensive training.
- Developed small projects and cloned websites to showcase the practical application of web development techniques.

## Education

---

**Kamaraj College of Engineering and Technology, Madurai**

*Bachelor of Information Technology in Madurai, TN*

**Aug 2018 - April 2022**

*CGAP - 8.3*