Shruthy Umapathy
Frontend Developer

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in **LinkedIn**

 GitHub, Portfolio

Professional Summary

Front-End Developer with **4 years** of experience specializing in **Angular Framework(14+).** Proven ability to lead projects under tight deadlines while d**elivering optimal, cost-effective solutions.** Passionate about building user-centric applications with Angular and optimizing performance for seamless user experience.

Technical Skills

Programming Languages: JavaScript (ES6), Typescript(v5), HTML5, CSS3, JSON
Frameworks: Angular 14+, Ionic 6+, RxJs, NgRx
CSS Libraries: Bootstrap(v5), Angular Materials, SCSS
Version Control & Design Tools: GitHub, Figma (basics), CI CD Pipeline, VsCode, Bit Bucket, Android Studio
Plug-ins, Methodologies & Testing: Cypress, Jasmine, Karma, Cordova, Agile and TDD

Professional Experience

Frontend Developer (Tata Consultancy Services)   **June 2023 – Present**
Project Client: Motorola Solutions (Sep 2023 - Present)

- Developed MSI TechHub, **enhancing navigation** and increasing access to IT applications by **30%.**
- **Integrated REST APIs** in MSI TechHub using **Angular HttpClient** to fetch and display real-time IT resources ensuring seamless communication with Bitbucket.
- Handled authentication mechanisms such as **OAuth** and **API key-based** authentication for secure data retrieval. **Optimized API requests** to improve application performance, **reducing response time** by **70%.**
- **Integrated a room locator feature**, streamlining conference room bookings across 25+ locations, increasing scheduling efficiency by **40%.**

Angular Developer (Wipro Technologies)   **Nov 2020 – May 2023**
Project Client: FedEx corporation (Feb 2021 - May 2023)

- Developed and maintained the WIRC(Web Integrated Resource Centre) portal, contributing to a **20%** Increase in user engagement through **improved UI/UX design**.
- Programming Proficiency: **Knowledge of ES2015** and asynchronous programming concepts, applied in **30%** of development tasks.
- Custom Development: Worked on **custom directives, filters, and services,** improving code reusability by **40%.**
- Framework Knowledge: Familiar with **RxJs and NgRx concepts**, applied in state management for **50%** of projects.

Accolades

Certified AWS Developer Associate ⬈   **Oct 2024**
Certified Front-End Developer ⬈   **June 2021**

Education

Bachelor in Electronics and Communication Engineering (CGPA – 8.7/10)   **Aug 2016 – Sep 2020**
Muthayammal Engineering College, TamilNadu