BARATH RAJ THANGARAJU | SOFTWARE ENGINEER

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PROFESSIONAL SUMMARY

Angular Front-End Developer with 3+ years of experience crafting exceptional, responsive web applications. Also proficient in HTML, CSS, JavaScript, TypeScript, Bootstrap, and RxJS. I excel at building engaging and performant user interfaces.

CORE SKILL SETS

✓ Languages: JavaScript, TypeScript

Libraries: RxJS

Development Tools: Visual Studio Code, Chrome DevTools Framework: Angular

✓ UI/UX: HTML5, CSS3, Bootstrap

✓ Version Control & Collaboration: Git, Jira

PROFESSIONAL EXPERIENCE

Hamly Business Solutions

Software Engineer | September 2024 - Present

- Developed and maintained the front-end of a robust task management tool using Angular, TypeScript, and HTML5/CSS3.
- Implemented responsive design principles to ensure optimal user experience across various devices.
- Successfully integrated front-end with backend APIs.
- Utilized advanced Angular features like components, directives, services, and dependency injection to create modular and efficient code.
- Wrote clean, well-documented, and maintainable code adhering to best practices
- Leveraged RxJS for efficient asynchronous programming and reactive data streams.
- Stayed updated with the latest Angular and front-end development trends and technologies.

Grid Dynamics

Software Engineer | September 2022 - July 2024

- Contributed to the **development of a seamless user enrollment process** specifically designed for the Indian market **of an e-commerce platform.**
- Created tailored forms to capture vital user data like Aadhaar numbers, adhering to Indian regulations.
- Successfully integrated front-end with backend APIs.
- Introduced a document capture functionality by integrating the device camera for image acquisition and upload, enhancing user access.
- Contributed to develop a user-friendly customer care portal that streamlines how inquiries are handled and offers real-time document status updates. This empowers customer service representatives to provide faster and more efficient support.
- Utilized problem-solving skills to fix bugs after development, ensuring uninterrupted service.
- Collaborated effectively across teams, providing technical expertise to drive project success.

Solar Secure Solutions

Web Development Intern | July 2022 - August 2022

- Assisting in the development and maintenance of web applications.
- Developed and optimized **responsive web applications** using Angular, HTML, CSS, JavaScript, TypeScript, Bootstrap and RxJS.
- collaborated with design teams for optimal user experience across various devices.
- Debugging code to identify and resolve issues.

Vill Chocolates

Freelance Software Engineer | June 2021 - June 2022

- Worked in development and maintenance of front-end development of an e-commerce platform.
- Implemented responsive and user-centric designs, ensuring optimal user experience across various devices.
- Collaborated with UI/UX designers to translate designs into fuctional code.

- Leveraged Angular components, directives, and services to build reusable and efficient UI elements.
- Optimized application performance for fast loading times and smooth interactions.
- Successfully integrated front-end with backend APIs.

EDUCATION

2020 | Panimalar Engineering College (Chennai, India)

Bachelor of Engineering - 67 Percentage

2016 | Sethu Bhaskara Matriculation Higher Secondary School (Chennai, India)

HSC - 73 Percentage

2014 | Vijayanta Senior Secondary School (Chennai, India)

SSLC - 86 Percentage