Sohail Anseri - Software Engineer

Results-Driven Angular Software Engineer

[GitHub](#)
[LinkedIn](#)
+91 737-897-1406
syansari@gmail.com

SKILLS

Angular 9/13, React JS, JavaScript, TypeScript, HTML5, CSS, BootStrap, Tailwind CSS, Three.js, Angular Three, Fabric.js

EXPERIENCE

Apsis Solutions, Location — *Frontend Developer*

Month 2022 – Current

- Held the position of Associate Software Engineer, demonstrating expertise in **web application development** and system architecture.
- Designed and developed web applications from the ground up using **Angular**, ensuring they meet both user and business needs.
- Spearheaded **web architecture** planning and maintenance, ensuring a robust, scalable, and user-friendly interface.
- Led feature enhancement initiatives by seamlessly integrating new functionalities into existing web applications.
- Collaborated closely with clients to comprehensively understand their unique requirements and provided tailored software solutions that align with their vision.
- Incorporated cutting-edge technologies into web development, including **3D visualization** and rendering, to deliver visually stunning and interactive user experiences.
- Utilized a wide array of design and **UI frameworks** including Angular Material, **Syncfusion**, SCSS, **Tailwind CSS**, **Bootstrap**, and Prime-NG to craft intuitive and aesthetically pleasing user interfaces.
- Implemented efficient **HTTP requests** and state management using **RxJS**, ensuring quick data retrieval and smooth user experience.
- Regularly performed code refactoring to optimize performance, readability, and maintainability, ensuring the highest standards of coding practices.
- Proficiently defined and integrated various Angular elements such as components, modules, directives, and routes to structure and enhance web applications.

Fladdra, location — *Intern*

Month 2022 – Month 2022

- Acquired proficiency in modern web programming languages and frameworks, including **JavaScript** and **TypeScript**, laying a solid foundation for advanced web development.
- Delved deep into Angular, gaining hands-on experience in both its core features and advanced functionalities, equipping myself to work on robust web applications.

- Actively participated in the development of several enterprise-level projects, providing me with invaluable insights into real-world software development processes, team collaboration, and project management.
- Collaborated with cross-functional teams, leveraging my skills in JavaScript, TypeScript, and Angular to contribute to the project's success and timely delivery.
- Rapidly adapted to new development environments and tools, showcasing my commitment to continuous learning and my ability to keep up with evolving technological landscapes - a trait highly relevant to Fladdra's dynamic work environment.
- Encountered and resolved various development challenges during the course of the enterprise projects, honing my problem-solving skills and fostering an innovative approach to coding.

EDUCATION

AKI's Poona College, Location— *BSCS 2022 - HSC 2019 - SSC 2017*

Certifications

Web Design - Toronto Public Library - 2020: What did you learn here?

Front End Development - Pirple - 2020: What did you learn here?

Automate Boring Stuff With Python - Udemy - 2020: What did you learn here?

Projects

Ticketing App

- Engineered the application's backbone using Go (Golang), ensuring efficient data processing and seamless integration.
- Collaborated closely with backend teams to integrate APIs, ensuring synchronized functionality between frontend and backend systems.
- Crafted a responsive user interface, optimizing the application's visuals and functionality for both desktop and tablet devices, ensuring a seamless user experience across platforms.
- Designed and implemented intuitive navigation through the creation of effective routes, enhancing user flow and engagement.
- Developed a comprehensive User Account Control system, bolstering application security and providing users with personalized experiences.
- Architected and wrote utility services for core functionalities including HTTP requests and error handling, streamlining application processes and ensuring a robust user experience.
- Defined and integrated critical Angular components and directives, facilitating modular and maintainable code structures.
- Implemented interceptors and loaders, providing users with real-time feedback and ensuring smooth interactions during data requests.
- Leveraged a diverse toolkit of modern web technologies and frameworks, including Angular, Angular Material, Bootstrap, Syncfusion, and Sweetalert2 to achieve a harmonious blend of functionality and aesthetics.
- **SUMMARY YOU CAN USE INSTEAD:** Developed an Angular-based web application for ticketing with Go as the backend. Incorporated various features, including responsive design for desktop and tablet, utility services like

HTTP requests, error handling, and integrated several modern technologies and frameworks for enhanced UI/UX.

Ruralink — *Link*

- Collaborated on the interaction web UI development, seamlessly interfacing with a Python backend, ensuring synchronized and efficient data transactions.
- Established clear lines of communication with the backend developer to flawlessly integrate APIs, enhancing overall system coherence.
- Devised a fully responsive web design, ensuring optimal visualization and functionality across desktop, tablet, and mobile devices for a seamless user experience.
- Constructed intuitive routes to facilitate user-friendly navigation and improve site engagement.
- Developed utility services to streamline core functionalities, including HTTP requests and error handling, ensuring consistent and reliable application processes.
- Incorporated interceptors and loaders to offer users real-time feedback during data interactions, enhancing the user experience.
- Implemented Google's Recaptcha2, fortifying the site's defense against bots and spam.
- Articulately defined and integrated Angular modules and components, ensuring a modular, maintainable, and scalable codebase.
- Introduced Server Side Rendering (SSR) for faster initial page loads and enhanced user experience.
- Strategically implemented lazy loading for modules, optimizing page load times and resource utilization.
- Crafted an SEO-optimized website to improve search engine visibility and drive organic traffic.
- Integrated Google Analytics, enabling comprehensive website traffic and user behavior analysis.
- Undertook periodic refactoring of the frontend code to enhance readability, maintainability, and overall performance.
- Employed a sophisticated blend of cutting-edge technologies and frameworks, including Angular, Angular Material, Bootstrap, Prime-NG, and SCSS, to deliver a premium web experience.
- **SUMMARY YOU CAN USE INSTEAD:** Created an interactive website for Ruralink Broadband, integrating a Python backend. The project encompassed responsive web design across all devices, advanced routing and service utilities, SEO optimization, and was built using modern web technologies including Angular, Angular Material, and SCSS.

Ezz Clothing (3D product configurator)

- Spearheaded the development of a versatile web framework tailored for both 3D and 2D product configuration, facilitating users to visualize and customize products in real-time.
- Engineered a mobile-responsive design, ensuring the configurator provides an optimal viewing experience across varying mobile device sizes.
- Designed intuitive routes, optimizing user navigation and enhancing the overall interactive experience of the configurator.
- Conceived and implemented core utility services, streamlining functionalities such as HTTP requests and error handling, ensuring reliable and robust application processes.
- Fostered seamless communication with backend developers, ensuring flawless API integration and consistent data exchange.

- Systematically defined and integrated Angular modules and components, fostering a modular and maintainable codebase.
- Enabled dynamic parsing of 3D models, presenting users with a suite of customization features in real-time.
- Masterfully manipulated WebGL renderer properties, ensuring optimal visualization quality.
- Orchestrated a comprehensive 3D scene by proficiently creating and integrating lights, cameras, and models.
- Expertly mapped textures onto 3D meshes, enhancing the realism of the configured products.
- Prepared a 2D canvas, enabling the generation and visualization of textures, enriching the 2D configurator's capabilities.
- Cultivated an SEO-friendly website infrastructure, optimizing the platform's online visibility and driving organic traffic.
- Undertook proactive refactoring of the frontend code, enhancing its maintainability, readability, and overall performance.
- Harnessing a potent blend of leading technologies and frameworks, including Angular, Angular Material, Bootstrap, Prime-NG, and SCSS, to ensure the configurator was at the forefront of web innovation.
- **SUMMARY YOU CAN USE INSTEAD:** Pioneered a web framework designed specifically for 3D and 2D product configuration. This mobile-responsive configurator featured dynamic 3D model parsing, sophisticated 3D scene creation, 2D texturing capabilities, and was crafted using a suite of leading web technologies and frameworks, such as Angular and Bootstrap.