SAIA FONUA

FULL STACK DEVELOPER

CONTACT



801-722-9592



saiafonua@gmail.com



Lehi, UT 84043



linkedin.com/in/saiafonua



github.com/sfonua10

EDUCATION

Bachelor of Arts in Linguistics Brigham Young University 2012 - 2015

Front-End Certification

V School Bootcamp 2015 - 2016

Professional Development

- Udemy
- Pluralsight
- Linkedin Learning
- Member of The UtahJS Users Group

SKILLS

Positive Teammate

Executive-Level Communication

Time and Task Management

Adaptability

Quick Learning Ability

Tech Proficient

Problem Solving

High-End User Focused

Technical Implementation of Data Solutions

Data Integration Systems

Change Management and Consulting

PROFILE

Technically adept Full Stack Developer with 7 years of experience in building robust web applications and data-driven solutions. Passionate about driving business value for customers and aligning technical capabilities to business goals. Proactive and adaptable in dynamic environments, with a strong commitment to collaboration, customer success, and technical excellence.

STACK

- Reactis
- Next.js
- JavaScript
- Typescript

Express

- CSS3
- Jest
- Node.js
- GraphQL
- HTML5
- MongoDB
 - Angular
- Git
- Azure
- Rest (API's)
- **SQL Server**
- **AWS**
- Java

WORK EXPERIENCE

SOFTWARE ENGINEER

Smith Johnson Tech | Sandy, UT | Sep 2021 - Sep 2023

- Implemented a dynamic filter panel. On selection, it triggers real-time search query requests to refine search results interacting with local storage.
- Stored user search queries in local storage, presenting them as clickable tags for easy and quick re-queries.
- Created a feature to query for exact words or phrases via Google's API, ensuring precise search results.
- Worked closely with UI/UX designers to conceptualize and implement a page showcasing location details and building schedulers. Enabled functionalities to manage building schedulers, including setting primary schedulers.
- Crafted the UI utilizing React, styled-components, and Eden components, referencing Figma designs. Further developed backend infrastructure with Node.js, ensuring robust and efficient performance.
- Extensively worked with POSTGRES SQL, devising and modifying queries to retrieve and manipulate data effectively. Ensured seamless integration and performance with the frontend.
- Developed and fine-tuned GRAPHQL queries to fetch, update, and manage calendar data, ensuring dynamic data exchange and real-time updates.
- Extensively developed and debugged in Node.js, focusing on creating, testing, and maintaining endpoints for seamless backend functionality and data management.
- Utilized AWS tools such as API Gateway (for API deployment), CloudWatch (for logging and monitoring lambda functions), and Lambda (for code snippet modifications) to bolster backend operations.
- Implemented a comprehensive interface allowing certain role-based users to oversee calendars, add or delete them, and integrate editors. The system communicates with several endpoints for enhanced functionality.

Technologies listed by proficiency, from most to least: React, Next.js, Styledcomponents, Eden components, Figma, Node.js, Jest, Redux, POSTGRES SQL, AWS (API Gateway, CloudWatch, Lambda), Terraform, Azure, Java

SENIOR SOFTWARE ENGINEER

Xant/Inside Sales | Lehi, UT | Feb 2021-Aug 2021

- Actively participated in code reviews and meetings, contributing valuable insights to fix bugs and enhance components.
- Contributed to the development of a component library, improving code quality and consistency across the team.
- Develop Playbooks product, leveraging a microservices architecture to ensure modular, scalable, and maintainable software solutions.

Technologies listed by proficiency, from most to least: React v15, Redux, Styled-components, Figma, Jest

FULLSTACK DEVELOPER

Boostability | Lehi, UT | Oct 2020-Feb 2021

- Implemented critical features in the user dashboard, enabling users to seamlessly upload photos. Leveraged a React library to introduce an intuitive drag-and-drop interface.
- Spearheaded the transition of legacy Angular code to React, ensuring enhanced performance, maintainability, and scalability of the platform.
- Integrated the OpenStreetMap API to visually represent business locations.
 Designed interactive markers that display detailed business data when hovered, enhancing user engagement and information accessibility.
- Engaged in developing key features for the Manta platform within an existing microservices architecture, showcasing adaptability and understanding of complex software systems.

Technologies listed by proficiency, from most to least: React, Javascript, TailwindCSS, Figma, Jest, Node.js, Redux, Fastify, Java

SOFTWARE ENGINEER

ESG/Oasis Staffing | Provo, UT | Feb 2019-Oct 2020

- Gospel Media: Focused on utilizing React with Next.js for optimal performance, enhancing user experience, and ensuring content accessibility.
- Broadcast: Implemented and resolved features and bugs, ensuring seamless streaming and efficient content delivery to global audiences.
- Header/Footer: Developed critical web components to provide users with consistent navigation and crucial information, ensuring a unified themes across various church platforms
- Blog: Worked on enhancing the church's blog platform. Improved SEO best practices, optimized performance, and ensured content accessibility.

Technologies listed by proficiency, from most to least: React, Javascript, Next.js, Figma, Node.js, Express.js, Jest, Styled-components

FRONTEND DEVELOPER

Justice Works | Centerville, UT | Jul 2017-Feb 2019

- DefenderData Web Application: Customized the application according to individual client requirements, focusing on tracking various case-specific parameters, client details, and other vital information. Established a clear communication channel with clients, often conducting demo meetings to ensure the app was tailored to their needs and intuitive to use.
- DefenderData Native Mobile App: Ensured consistent functionality and smooth user experience across various devices, focusing on compatibility and performance.

Technologies listed by proficiency, from most to least: HTML5, CSS, JavaScript, SQL Server, XML, In-house framework, C#