

# SAIA FONUA

## FULL STACK DEVELOPER

### CONTACT



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### 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

Strong Communication

Time and Task Management

Adaptability

Quick Learning Ability

Tech Proficient

Problem Solving

High-End User Focused

### PROFILE

Passionate Full Stack Developer with 5+ years of experience in building robust web applications. I thrive in team environments, crafting innovative solutions that drive success. I'm on the hunt for a challenging role where I can further hone my skills and create meaningful impact in the tech industry.

### STACK

- Reactjs
- Node.js
- Jest
- GIT
- SQL Server
- Express
- JavaScript
- Next.js
- GraphQL
- HTML5
- MongoDB
- Angular
- TypeScript
- Gatsby
- Rest (API's)
- CSS3-Flexbox/Grid
- Styled Components
- Java

### WORK EXPERIENCE

#### SOFTWARE ENGINEER (Contract)

The Church of Jesus Christ of Latter-Day Saints | Riverton, UT | Sep 2021 - Present

- 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, Styled-components, Eden components, Figma, Node.js, 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**

## **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, Node.js, Redux, Fastify, Java**

## **SOFTWARE ENGINEER (Contract)**

The Church of Jesus Christ of Latter-day Saints | Lehi, 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, 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#**