

Gabriel Jimenez

Software Engineer | Eagle Mountain, UT (Open to Remote) | jimenezgabriel12@gmail.com | (801) 318-4919

[LinkedIn](#) | [GitHub](#)

TECHNICAL SKILLS

Front-End | JavaScript (ES5 and ES6), TypeScript, React, HTML5, CSS3, ChakraUI, WordPress

Back-End | Node.js, Express, PostgreSQL, MongoDB, MySQL, RESTful API, NestJs, Next.js

Mobile | React Native, Expo

Testing/Deployment | Jest, Mocha, Chai, RTL, AWS: EC2

Developer Tools | Vim, Git, npm, Webpack, Babel, Agile Methodology, Scrum, TDD, Yarn

SOFTWARE APPLICATION DEVELOPMENT EXPERIENCE

Harmony Brigade | Software Engineer | [Website Link](#) | WordPress, SQL, MySQL

2025

A recreation of a decade-old Harmony Brigade website for those who love to sing in a chorus

- Implemented custom code blocks for file and product displays to match the client's requirements that current WP Plugins could not accommodate.
- Created a custom endpoint to send User Approval emails by clicking a link for ease of use towards the client when receiving Account Creation Request emails.

AI Property Listings | Frontend SWE | [Website Link](#) | React, Axios, CSS, FramerMotion

2025

An AI-assisted property lookup to find the perfect place for you!

- Replaced the original Eager Loading functionality with Lazy Loading, reducing the browser's memory needed by 98%.
- Implement FramerMotion animations to create visually pleasing and professional transitions.

CWC Todo App | Software Engineer | [Repo Link](#) | NestJs, Postgres, React, TypeScript, ChakraUI

2024

An advanced todo app with drag-n-drop capabilities, data graphs, user authentication, and calendars

- Implemented NestJs Authentication and Security to create secure user-profiles and protected routes with automatic redirects for unauthenticated users.
- Replaced multiple global contexts with React Router's Loader Functions for consistent data, reducing the project's bundle size by 30% and reducing memory usage by 80%.

SafeSpace | Product Manager | [Repo Link](#) | React Native, Expo, SQLite, TypeScript

2023

A mobile app targeted towards teens in abusive relationships who need a place to go when they need help

- Created the entire Emergency Page section which contained the functionality to call your local police station, send your current location to 3 emergency contacts via text message, see your contact list to call friends, or set emergency contacts.
- Implemented SecureStore into the app to safely encrypt/store permissions and emergency contact detail data locally on the device.

OTHER EXPERIENCE

USIC – Utility Locate Technician

2019-2023

- Prevented damage to underground utility lines during excavation by accurately locating and marking the line on the ground with paint.
- Remained in constant contact with each contractor and their excavators to determine the most efficient ticket route in order to complete the desired 40-45 tickets per day goal.
- Completed all single house locate request tickets within 15 minutes to increase overall Locates Per Hour from an average of 2.5LPH to 7.15LPH.

EDUCATION

Hack Reactor | Advanced Software Engineering Immersive Program

2023

The University of Utah | Undergrad

2015-2016