**Aaron Adams**

Full Stack Engineer | React | Javascript | Typescript | Google Firebase | HTML5 | CSS | Agile Scrum | developing intuitive and user-friendly web apps | Full time humor enthusiast | Full time learner

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**SUMMARY**

Full stack engineer since 05/2022. Main focus on front to backend engineering. Actively and consistently building out projects in my free time,please check out my portfolio website for updated projects. Link above.

Before i was in the tech industry i worked 5.5 years in the mortgage/finance industry and in the blue collar field for roughly 7 years.

Open to high contact positions

**TECHNICAL SKILLS**

**Web Technologies:** JavaScript, TypeScript, React, Redux, Angular, GraphSQL, HTML5, CSS, ExpressJs, Python

**Cloud Technologies:** Google Firebase, Netlify, Google Cloud infrastructure and platform, Microsoft Azure

**Methodologies**: Lean, Agile, SCRUM, Kanban

**Programming**: Debugging, troubleshooting, data structures and algorithms, data management, object-oriented programming, multithreading, code maintenance, testing, writing scripts, databases, scalability, quality assurance

**Operating systems:** Windows, Apple

**Version control:** Git, Github

**IDE:** Visual Studio Code

**TESTING:** Vest, React Testing Libraries

**EXPERIENCE**

**Full Stack Engineer,** Blitz Build LLC May 2022 - Current

* Coding key features of Blitz Build utilizing Javascript using React Framework
* Programming the primary user dashboard and multiple sub-menus for several primary business features involving task management, template building, and document storing
* Iterating the UI based on beta-tester client feedback to improve UX flows and app functionality
* Integrating the React frontend with a Firebase backend utilizing real-time listeners and REST API calls in order to provide a seamless and efficient flow of data between the front and backend, ensuring the smooth operation of the application.
* Transitioning from custom node.js PI and Postgres Database to firebase, which decreased backend development time by over 50% which saved the employer financially 2 months of developer time.
* Delivering design feedback with agility, writing programming unit tests, providing code review, and simplifying UX flows in order to lay down a more resilient and scalable product

**PROJECTS**

**Full-Stack Software Engineer,** [E-Commerce Website](https://cool-mousse-e6a295.netlify.app/) May 2022 - Oct 2022

* Developed an intuitive and user-friendly e-commerce website to sell arts and crafts for a family business which in the future is going to be implemented to help launch a small family business and be roughly 75%-85% of the company's revenue.
* Owned frontend, mid-tier, and backend components by connecting Google Firebase with backend APIs with the goal of having roughly 1000 users traffic to the site.
* Completed troubleshooting and debugging to resolve technical problems and issues with the software functionality, performance, and compatibility with other systems.

**Front-End** [**Software Engineer,** AustinsMyRealtor.net](https://hilarious-paletas-4bf6bc.netlify.app/) May 2022 - Oct 2022

* Created a real estate website with scalability in mind that utilized Javascript with React Frameworks which allowed my brother's prospecting leads to increase by 15%

**Full-Stack Software Engineer,** Camper Rental Website May 2022 - Oct 2022

* Built a camper rental website for small business with an order, cart, and checkout components that runs seamlessly across various devices including Web and Mobile

**EDUCATION**

**Zero To Mastery Academy** 2022-2023

* **Relevant courses:** The Complete Web Developer in 2023, The Complete React Developer in 2023: With Redux, Hooks, and GraphQL, The Complete Junior to Senior Web Developer Roadmap