

Austin Karren

Frontend Engineer | Salt Lake City, Utah | austin@austink.dev | 801-616-9170
linkedin.com/in/austin-karren | austinkarren.com | github.com/austin-karren

Technical Skills

Mobile and Web

React, JavaScript, TypeScript, HTML, CSS, Git, Firebase, Figma

Data and Backend

SQL, Prisma, Drizzle ORM, Next.js, TRPC

Computer Science Coursework

Data Structures and Algorithms, Procedural Programming, Object Oriented Programming

Experience

Event Penguin

Frontend Engineer, Lehi, UT

2020 - 2024

- Crafted the user interface for the customer dashboard and registration app using Figma, ensuring a seamless and intuitive user experience for hundreds of potential users.
- Developed the state management for the customer dashboard app using custom React hooks and the React Query library, enhancing data handling and application performance.
- Built an accessible UI library for the registration app, comprising over 33 components. Ensured a consistent design system and adherence to best practices for reusability, accessibility, and performance, resulting in a clean and modern interface.
- Implemented over a dozen different pages and views for the customer dashboard and registration application, including state management and forms.
- Engineered custom hooks to manage the state of the registration application, including critical processes such as ticketing and checkout leading to an interactive and snappy registration experience.
- Developed a custom form for secure checkouts using Stripe within the registration application, ensuring robust security and seamless checkout experience.
- Re-engineered the event registration page to reduce cumulative layout shift from poor to excellent.
- Debugged the event registration page, reduced network calls by over 50% and improved the first contentful paint by 3 seconds.

Education

Devmountain Certification

Web Developer, Lehi, UT

2020

Brigham Young University Idaho

Computer Science, Rexburg, ID

2020