

SKILLS

JavaScript, React, Redux, HTML, CSS, Figma, Adobe Suite, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku

PROJECTS

Scarab | *(React/Redux, Rails 5, Figma, Google Maps API)*

[live](#) | [github](#)

- Redesigned a popular fitness application to cater to a new clientbase. Custom Rails backend served API requests that authenticated users and provided endpoints to create, read, update, and destroy relational user data.
- Experimented with polymorphic associations between waypoints and waypoint segments. The segments could be queried from the database to produce coordinate-arrays representing client routes.
- Patched the application's backend models to interface with Google Maps API. The original normalized state shape was audited against documentation for Google Service endpoints. Presentational components were blended with Google's material design to modernize the UI and UX.

Dayze | *(React/Redux, MngoDB, Express, NodeJS, Figma, Google Calendar API)*

[live](#) | [github](#)

- Drafted and pitched Dayze, a productivity application that offers integration with Google's Calendar API. A team of 3 fullstack developers were brought on to the project and launched a minimal viable product within a week
- Determined the artistic direction and built Figma mockups focused on stacking semi-transparent content layers. The branding was reinforced with CSS animations that simulate depth of field and refocus events as they're targeted or their priority level is increased.
- Maintained a cohesive look and feel for all new features as they were developed by the backend team.

Idiot Box | *(Native Javascript, Figma)*

[live](#) | [github](#)

- Developed Idiot Box, a retro themed single page application inspired by an interest in arcade games that require split second reactions
- Optimized the layout to support desktop, mobile, and tablet viewports. The event handling was built with native Javascript and allows for both touch and keyboard input.

EXPERIENCE

Server | *Lilia*

Oct 2018 - Mar 2020

- Oversaw front of house training for the 2019 patio season. Detailed high-level task prioritizations, strategies to personalize the guest experience, and pairing recommendations to increase sales. Closed the season with a near 100% retention of new hires.
- Nominated as an advocate for non-salary team members. Negotiated the expansion of an existing open-door policy to include time before and after service to communicate feedback. The structured gatherings brought about service optimizations and fostered a more equitable work environment.
- Identified passages with frequent collisions and experimented with ergonomic changes for each workstation. The finalized plan improved flow and reduced breakage costs by hundreds of dollars per week.

Event Captain | *TopGolf Austin*

Dec 2015 - Aug 2018

- Promoted from Event Ambassador to Captain after ranking 3rd highest in sales for a solo event that spring.
- Collaborated with the Marketing Coordinator for an overhaul of the venue's event decor. More than one hundred modular components were budgeted and staged. The joint effort ensured a consistent presentation and a reduction in time allocated for setup and breakdown

EDUCATION

AppAcademy - *Highly selective program web development program with a 3% acceptance rate.*

April 2021

University of Texas at Austin - *BFA Studio Art & Graphic Design*

March 2014