

SKILLS: JavaScript, TypeScript, React, HTML, CSS, Node.js, Gatsby, Next.js, Tailwind, Express, Figma, Koa, AWS, Styled Components, Hubspot, Ghost.io, Redux, Docker, GraphQL, Heap, GSAP, Ruby, Ruby on Rails, SQL, MongoDB, Mongoose, Jest, Mocha, RSpec, jQuery, Git, Heroku, Supabase, PostgreSQL, SQLite3, NPM, Yarn, SSO, & Webpack.

WORK EXPERIENCE:

Timescale

December 2021 – January 2023

Web Developer *React, Javascript, Typescript, Gatsby, Docker, Tailwind, SCSS, Node.js, Koa, AWS, Hubspot, Ghost, Heap, GSAP, Jest, GraphQL, Figma, Storybook + Chromatic*

- Worked closely with designers, PMs, and other engineers to build, redesign, and maintain pages across all of our web properties including, web-splash, blog, docs, and forum which often involved complex javascript animations, required top level styling, all while keeping reusability and faster runtime in mind.
- Lead initiatives on streamlining the process for producing ad landing pages.
- Lead initiatives on finding better marketing analytics tools, conducted A/B testing across various portions of our site, and created charts and dashboards using Heap for the marketing team to better analyze user traffic and interactions.
- Documented development processes and stack architecture for the success of existing/future devs as well as for visibility of ownership for our entire team using Miro and Slab.
- Worked with our backend web-endpoint to update and ensure a seamless submission process for all of our forms as well as integrating a myriad of tools and APIs.
- Showcases of my work at Timescale:
 - [What is Time Series?](#)
 - [Homepage](#)
 - [State Of Postgres](#)
 - [Community](#)
 - [About](#)

PERSONAL PROJECTS:

BUSY BEE *ReactJS, MongoDB, Mongoose, Node.js, Heroku, Git, HTML, CSS, JavaScript*

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

This is a MERN stack project that allows users to favorite locations onto a list in order to find the most efficient way to do errands.

- Leveraged Google's Map API to create an internationally dynamic experience through a responsive map.
- Utilized the 'use-places' library, a React hook for Google Maps auto-complete, to implement our own autocomplete enabled search bar for enhanced searching capability.
- Implemented Google Maps DirectionsService library, which handles directions requests via an object containing data such as origin, destination, and traffic, to optimally calculate directions for the most efficient travel time.
- Utilized the Validator.js library to authenticate user input in the controller prior to sending user information to a MongoDB database to guarantee appropriate parameters.

BANJO FROG *JavaScript, HTML5, CSS*

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

Banjo Frog is a JavaScript game where users can simulate playing a banjo while trying to keep up with the rhythm.

- Integrated the Canvas API, using JavaScript, to draw graphics, animations, and photo-manipulation in real-time to create a dynamic experience for users.
- Implemented event-listeners to trigger an algorithm on 'keyup' which iterates through a vertically flowing 'notes' array to check for key-collisions on a horizontally-placed static range.

EDUCATION:

Santa Barbara City College 2018 – 2021

AppAcademy – 2021 – Elite coding bootcamp with a > 3% acceptance rate that specializes in full-stack web development