ZACHARY GRAY

FRONT END WEB DEVELOPER

CONTACT

EMAIL
zacharygraydev@gmail.com

LINKS

Personal Portfolio

Github

LinkedIn

SKILLS

Node.js

JavaScript

React

Redux

CSS

SASS

Material UI

GSAP

HTML

Git

WEBGL

p5.js

Npm

Framer Motion

PROFILE

While studying Audio Engineering at university I was introduced to programming and immediately fell in love with it, which led me to teach myself Javascript and become passionate about Web Development. I have been learning programming for 2+ years and as a self-taught developer, I have had to acquire the skills necessary to solve complex bugs on my own and also be passionate, driven and motivated to teach myself how to code while also working a full time job.

TECHNICAL PROJECTS

Second Sunshine:

Implemented the Google Maps API and an external Rental Property API to allow users to earch for rental properties and display that search data on a Google Map. Allows users to click on property markers to display more information regarding that specific property. I also created complex scroll animations using GSAP.

StayHealthy:

Used React, Redux and Material UI to create a recipe search website with a built in Calorie Calculator that automatically gives users recipes needed to lose weight.

Phase Musik:

Implemented a music player using React and the Web Audio API, with a focus on design and a linear gradient composed of two colors from each individual track's album art revealing itself as each track plays, giving a unique design flare to the user.

EDUCATION

BA. Creative Music Technology, Kingston University London   London
Sep 2014 — Mar 2018

2:2

Javascript Data Structures and Algorithms Certification, Responsive Web Design Certification, Free Code Camp
2019

ES6 Javascript, React, Redux, HTML, CSS, C#, Ruby Courses, Codecademy
2019

The Creative React and Redux Course, Udemy
2020