

ZACHARY GRAY

FRONT END WEB DEVELOPER

DETAILS

EMAIL

zacharygraydev@gmail.com

LINKS

[Personal Portfolio](#)

[Github](#)

[LinkedIn](#)

SKILLS

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 2+ years experience of self-taught programming and as a self-taught developer, I have had to acquire the skills necessary to solve complex bugs on my own and also necessarily 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 search 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. Complex scroll animations were also created 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.

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

