

Rodney Ross

(704) 281-2069
rodrossdev@gmail.com

Weather Trek Ap — Full Stack Developer

Dec 2017

Responsibilities: Create a one step user auth sign in page and create account page. The stack used Handlebars, Bootstrap, Node, Axios, Passport, Express, and MySQL to store the username password. Conventional MVC hierarchy was used. Other responsibilities were and Github administration. I created a notification system in Slack for merge alerts and reconciled inadvertent conflicts. I also wrote the media queries, aided in cleaning up wet or broken code, and used my knowledge of photoshop to format the images for consistent rendering and scalability.

The demo is deployed on heroku:

<https://safe-hamlet-77793.herokuapp.com>

Urban Grill Website — Full Stack Developer

Nov 2017

Responsibilities: Create a useful stand alone tool that allowed users to view upcoming coming events in the city; and make it mobile responsive. This was achieved with JSON data returned from an API created by Ticketmaster. The information pulled was the date and time of the event, the promotional image with the event, as well as the venue. The technologies used were HTML5, javascript/jQuery, AJAX, Bootstrap, Bootstrap 3 to handle most of the CSS styling and media queries.

The code can be viewed on GitHub:

<https://github.com/unboundedimages/RFCM-Urban-Grill>

CryptoBase — Full Stack Developer

Jan 2018- present

Responsibilities: Create a user friendly interface where users can get basic info on crypto-assets such as bitcoin, litecoin, and other crypto-currencies. I created the layout of the sight and with peer review decided what components would go were for aesthetics and accessibility. I created an API that pulled real time data used for The conversion rate of several crypto currencies against several countries currency. The technologies used to create the app were React, React-Strap Bootstrap for the front end, Axios, and ES6.

The demo is deployed on heroku: <https://crypto-base.herokuapp.com/>

Personal Portfolio Page — Full Stack Developer

March 2018- June 2018

This project focused on working with my full stack capabilities, semantic coding and the fundamentals of object oriented programming. The technology used in my project were handlebars.js, express/node.js, mysql, sequelize, npm, github, heroku, vanilla css, and vanilla javascript. On the back end, mysql is used to store user credentials, as well as create a timestamp log of when users log on and log off. The main page was designed to mimic a desktop environment, as well as a main screen on a mobile device. I also wrote media queries to make the display mobile responsive with the iphone 6 and 7 (plus). The site does have cross browser compatibility with Chrome, Safari and Edge.

The demo is deployed on heroku: <https://rodrossdev.herokuapp.com/>

Technical Experience:

Javascript JQuery CSS3
HTML5 ES6 Node.JS Express
Sequelize Handlebars Axios
Rest Api

MongoDB MySQL Git REACT
Passport Auth Bootstrap
Materialize

EDU:

Full Stack Web Development Certification

UNC- Charlotte Jan 2018



www.linkedin.com/in/rodney-ross-dev



<https://github.com/unboundedimages>

Flashcard Fun— *Full Stack Developer*

June 2018- July 2018

The focus of this project is work on accessibility. I wanted to bridge the fundamentals of html5, and vanilla javascript with a platform that was designed to teach children multiplication. Research was done on the complementary color pallet of purple and yellow, as well as how the left and right brain works in relation to music and numbers. The user has the option to play or pause the music. On a lo-fi network with marginal bandwidth, the app will still load swiftly except the music. I also created the flip card sound that's heard when the user presses the next or previous button. The technology used in this app is HTML5, CSS3, and vanilla javascript.

The demo is deployed on heroku: <https://flashcardfun.herokuapp.com/>

Socketio -React — *in progress*

This personal project is a dive into using socketio within a REACT app to create a chat room.. The current code and commits can be viewed on github:

<https://github.com/unboundedimages/SocketIO-ReactChat>