

Katie Campbell

Orlando, FL 32801 | Phone: 321-609-0533 | Email: katiecampbell21@outlook.com

LinkedIn: [in/katiec2116](https://www.linkedin.com/in/katiec2116) | GitHub: github.com/katiec2116 | Portfolio: katiec2116.github.io/responsive-portfolio/index.html

Summary

Full stack web developer with a background in GIS and a passion for learning. Recently earned a certificate in full stack development from the University of Central Florida, with newly developed skills in JavaScript, CSS, Node.js, React.js, and responsive web design. Passionate about collaborative teamwork to solve challenges and create exceptional web applications. Brings unique perspective to design and functionality having previously been an end user. Excited to use my new skills, bring my work ethic and contribute my creativity to a team of hard-working developers

Technical Skills

Coding: HTML5, CSS, JavaScript, jQuery, Bootstrap, Node.js, MySQL, MongoDB, Handlebars, Express, ReactJS, Git, Python

GIS: ArcGIS Online, ArcGIS Pro, ArcMap, Portal, Geodatabases, Collector, Survey123, QuickCapture, QGIS, Geocoding, Spatial Analysis

Projects

80/20 Rule | [Repository](#) | [Live Demo](#)

Utilizing multiple API's, the site is able to take in user information and provide optimal health benchmarks and provide suggestions on how to lose or gain weight. The calorie counter is able to analyze natural language (one banana and a slice of toast) and display the calories for each item. The app utilizes HTML, CSS, JavaScript, JQuery, and Bulma – a CSS framework.

Weather Dashboard | [Repository](#) | [Live Demo](#)

This website features a clean user interface runs in the browser and uses JavaScript, JQuery, and Moment to dynamically update the HTML and CSS on the page. It features a recently searched side bar and will automatically load the last searched city on load.

Coding Quiz | [Repository](#) | [Live Demo](#)

This app runs in the browser and features dynamically updated HTML and CSS powered by JavaScript. It features as polished user interface, utilizes responsive design, and stores high scores in the user's local storage.

Experience

GIS Specialist

Orange County Government

04/2020 – Present

Orlando, FL

Expanded use of GIS in other departments within the county by creating partly customized apps using Model Builder and Python. Explain and discuss these apps with those with varying levels of understanding of GIS.

GIS Technician

Orange County Government

10/2019 – 04/2020

Orlando, FL

Used python to automate data layers in the GIS during emergencies. Worked on a team to gather research and compile various resources to perform gap analysis.

GIS Intern

Orange County Government

05/2019 – 10/2019

Orlando, FL

Performed geodatabase creation, manipulation, and editing of features with close attention to detail.

Education

Full Stack Web Development Coding Bootcamp: University of Central Florida, Orlando, FL

A 12-week intensive program focused on gaining technical programming skills in HTML5, CSS, JavaScript, JQuery, Bootstrap, Node.js, MySQL, MongoDB, Express, & ReactJS.

Master of Science in Geographic Information Science: Florida State University, Tallahassee, FL

Bachelor of Arts in Environmental Science: Florida State University, Tallahassee, FL