

Jacob West

Portfolio: <https://jeiku.github.io/>

LinkedIn: <https://www.linkedin.com/in/jakewest91/>

Summary

Motivated developer with Computer Science and Art background dedicated to clean and responsive web designs. Strong team player and leader experience working overseas in foreign countries with multi-cultural teams.

Technical Knowledge

Languages: JavaScript, Python, Java
Software and Tools: Git, GitHub, VS Code, Chrome DevTools, Adobe XD, Photoshop, Mocha/Chai
Database: MongoDB, MySQL, Firebase, Firestore
Web Technologies: HTML5, CSS3, React, Node.js, Express.js, Bootstrap4, APIs

PROJECTS

[React Amazon Clone](#)

Oct. 2020

Functional E-commerce App

- Developed Amazon clone in React with the Context API to handle global state and React Router to handle links
- Full User authentication using Firebase allowing users to sign in, sign out, and register new accounts
- Checkout page with cloud functionality to process Stripe payments with orders stored in the Firestore Database

[React Expense Tracker](#)

Jun. 2020

MERN-stack Expense Tracking App

- Developed Expense Tracker in React with React Hooks, Context API to handle global state and served on back end with Node.js, Express and stored on the MongoDB Atlas cloud database
- Users able to get, add and delete transactions using Express routing to make API calls

[Craftly](#)

Mar. 2019

Functional Product Listing Website

- Developed product listing page that is fully responsive using HTML, CSS and JavaScript with products created in and pulled from the Contentful CMS
- Functional cart logic and local memory developed in JavaScript, allows users to add items, increase/decrease items, remove item and clear cart

[The Island Manor](#)

Nov. 2018 – Present

Vacation Rental Website

- Hand-crafted modern vacation rental page hosted with cPanel and maintained for clients
- Fully responsive and clean design created while working within clients specifications using HTML, CSS and JavaScript

EDUCATION

College of Charleston

Charleston, SC

Bachelors of Arts in Computing in the Arts

Sep. 2011 – Apr. 2015

Relative Courses: Website Programming, UI Development, Game Programming, Computer Programming, Discrete Structures, Data Structures and Algorithms, Computer Organization and Assembly Language

EXPERIENCE

Howmights

Osaka, Japan

Head Foreign Coach

Mar. 2019 – Mar. 2020

- Leader of school, working with international team and charged with daily activities and English lessons
- Helped plan and teach programming classes to groups of children using MIT Scratch