Jacob West

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Portfolio: https://jeiku.github.io/
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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
Database:	MongoDB, MySQL, Firebase, Firestore
Web Technologies:	HTML5, CSS3, React, Node.js, Express.js, Bootstrap4, APIs

PROJECTS

React Amazon Clone   **Oct. 2020 – Present**

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