Osmond Arnesto
Washington, DC

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Skills

HTML5, CSS3, SCSS, JS (ES6), React, Node.js, Express, MongoDB, git, Heroku, Netlify

Projects

deltaChannel – An anonymous textboard built with the MERN stack.
- Implemented React Router's routing capabilities to create a single-page application.
- Employed React and React Router Hooks – State Hook to create interactive UI, Effect Hook to help determine when data needs to be fetched, and History and Location Hooks for navigation utility.
- Built a responsive, mobile-first layout with SCSS. Different themes are available for a user to choose between, with preference saved to localStorage.

Should You Bring a Jacket? – A weather app for travelers built with React.
- Used fetch API to retrieve forecast data from OpenWeatherMap API.
- Employed React Hooks – State Hook to manage form values and units, Effect Hook to render feedback only if valid departure and arrival forecasts have been looked up by the user.
- Built UI with reusable components purposed for both departure and arrival forms.

My Spellbook – A CRUD web app that helps tabletop RPG players look up and keep track of spells.
- Used fetch API to request spell data from open-source Open5e API.
- Included search feature via an accessible form that allows for filtering fetch requests based on user-defined parameters.
- Utilized Passport.js middleware to implement page authorization, and passport-local strategy for user authentication.
- Built UI with CSS flexbox to render an unfixed number of elements on a page in a predictable manner.

selfLESS – A static mock landing page for a fictitious gig economy company.
- Leveraged CSS variables to implement a dark theme toggle. Both themes maintain an accessible color contrast.
- Features a clean, simple UI built completely in vanilla HTML, CSS, and JS to minimize dependencies.
- Used CSS flexbox to achieve a fully responsive layout.

Education and Relevant Coursework

Mastering React	Code with Mosh, 2021
The Modern JavaScript Bootcamp	Udemy, 2020
The Web Developer Bootcamp	Udemy 2020
B.S. Management Science	University of California, San Diego, 2012

Other Work Experience

Story Terrace – Senior Writer   *Remote, July 2016 to present*
- Write 7,500 to 12,500-word books for clients retelling key points in their lives.
- Conduct 4 to 6 hours of informational interviews with clients.
- Complete and submit drafts to editor working to Story Terrace standards and client-set deadline.

English Program in Korea – Native English Teacher   *Taebaek, South Korea, August 2013 to August 2015*
- Taught English as a Second Language to elementary, middle, and high school students.
- Collaborated with Native Korean Teachers for each grade level for lesson critique, strategy for lesson activities, and implementing classroom management.
- Led summer and winter camp programs designed to accommodate students of different language proficiency levels at once.