Paul Carr

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Portfolio: https://carrpw.github.io/responsive-portfolio/

Summary

Web developer that has skills in both the back and front-end of web applications with a passion to create and master my skills. Previous career as an environmental scientist brought experience managing projects start to finish.

Technical Skills

Languages: Javascript.

Applications: HTML5, CSS3, JQuery, Bootstrap, Node Js, GitHub, React, APIs, JSON, AJAX, CLI, MySQL, Express, Handlebars JS, VS Code, Media Queries, Postman and MongoDB.

Projects

Workday Planner | Link to GitHub: https://bit.ly/39HDQxA | **Link to Deployed Project:** https://bit.ly/3aqt65T

- A basic planner for the workday set up between 0900 - 1700 that uses moment to color the hours based on whether it's in the past, present, or future. The user can write anything they want in the text box for the hour and save the information in there using local storage.
- I wrote all of the JavaScript used and some of the HTML and CSS.
- JavaScript, CSS, HTML, Moment, Bootstrap, and FontAwesome were used to create this.

Getaway Planner | Link to GitHub: https://bit.ly/39Gu1A8 | **Link to Deployed Project:** https://bit.ly/3avTviV

- Web application that allows users to search for a city and find great restaurants, breweries and a weather forecast for the city. It also records & displays past searches and pulls them back up if you click on them.
- I wrote the code for the section that filters through the database that is returned from BreweryDB to find breweries based on the city being searched and the section that records search history to display it.
- JavaScript, HTML, AJAX, APIs , Local Storage, and Bulma were used to create this.

Constitution Quiz | Link to GitHub: https://bit.ly/2Mtj3oz | **Link to Deployed Project:** https://bit.ly/2MiPh6b

- Allows a user to sign-up for an account and login to the homepage where a random constitutional fact is displayed. The user can then navigate to a digital copy of the US constitution with navigation links or a constitutional quiz that will score the user and provide all their highscores which are saved to the account.
- I created the page that presents questions, scores the questions, saves & displays your score using a modal.
- JavaScript, React, React-Modal, Lodash, Bcryptjs, Express, Morgan, Axios, Mongoose, and Passport.

Experience

Marine Science Technician - Reservist (MST3/E4)   2019 - Present

United States Coast Guard   **Charleston, SC**

Conduct investigations for oil and hazardous-material pollution incidents, and supervise pollution cleanup operations. Perform team security inspections of commercial waterfront facilities and inspections of hazardous material containers at ports. Trained for multi-task force operations utilizing Incident Command System (ICS).

Assistant Staff Project Manager   2018 - 2019

ECS   **North Charleston, SC**

Responsible for the process of obtaining leads at marketing events, turning a lead into a proposal, completing projects while keeping clients updated, and secure collections on all finished work.

- Finished well over 100 environmental related projects.

Environmental Field Technician   2017 - 2018

ECS   **North Charleston, SC**

Sampled all necessary project materials according to SCDHEC & EPA regulations and reviewed findings & project locations for Phase I & II Environmental Site Assessments (ESAs). Ensured that both clients and environmental principles were informed and understood any findings.

- Promoted to Assistant Staff Project Manager.

Field Technician   2015 - 2017

ECS   **North Charleston, SC**

Communicated with clients and coworkers to verify projects were covered and accomplished correctly. Compiled soil, concrete, and structural steel inspection reports of projects for engineers.

- Promoted to Environmental Field Technician.

Education

Full Stack Web Developer Certificate: University of North Carolina at Charlotte (UNCC), Charlotte, NC

A 24-week intensive program that covers technical programming skills in javascript, databases, server side development, browser based technologies, deployment/command-line fundamentals, api interaction, and quality assurance.

Bachelors of Science - Environmental Science: Appalachian State University, Boone, NC