Logan Dietel

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Skills

- JavaScript, React, Tailwind CSS
- Git, GitHub, Vitest, React Testing Library
- Node.js, Express.js, PostgreSQL

Education

(08/2019 - 12/2021) - **Washington State University**

 Graduated with a 3.75 GPA and a Bachelor's Degree in Business Administration

Online Presence

(04/2024 - Present) - Personal Blog

https://dev.to/logiscript

- A technical blog where I explore JavaScript concepts and document my learning
- Most Recent Post:
 - ➤ What is "this"?

Experience

(04/2024 - Present) - Contributing to Jira.js - https://github.com/MrRefactoring/jira.js/pull/307

Updating documentation for the Jira.js api wrapper

(03/2024 - Present) - Contributing on Exercism - https://exercism.org/profiles/logiscript

Helping users write better code and teaching core JavaScript concepts including built in array methods, the this keyword, closures, function expressions and declarations, hoisting, etc.

Projects

(12/2023 - 03/2024) - Pacific Clothing - https://pacific-clothing.onrender.com/

- Built a full-stack e-commerce application utilizing React and Tailwind CSS, Node.js and Express.is, and PostgreSQL
- Managed and updated state using the useState and useContext hooks along with the fetch API
- Utilized component lifecycle and side effects with useEffect
- Used knowledge of the call stack, event loop, and micro and macro tasks to handle asynchronous JavaScript Code with promises and async await
- Handled errors from asynchronous code using .catch methods and try/catch blocks
- Wrote unit and integration tests for React components using Vitest and React Testing Library
- Created a RESTful API using CRUD operations and SQL queries that connect the frontend, server, and database
- Created a relational database using PostgreSQL to serve stored JSON user data
- Implemented mobile friendly, responsive design and styling using Tailwind CSS
- Utilized Git and Github to store and edit codebase safely and efficiently

(04/2023 - Present) - Player Tracking - https://github.com/logiscript/Player-Tracking

- Building a full-stack application using React and Tailwind CSS, Node.js and Express.js, and PostgreSQL
- Fetching data from third party APIs and caching results to PostgreSQL database
- Utilizing debouncing to limit fetch requests
- ❖ Building an API wrapper for other API HTTP requests

(01/2024 - 03/2024) - **Portfolio Site -** https://logandietel.com/

- Developed a portfolio application utilizing React and Tailwind CSS
- Implemented conditional component rendering within JSX to display mobile hamburger or desktop menus
- Created responsive, mobile friendly design that shows off previous projects and skills
- Utilized React Scroll to easily navigate through the application