ISAIAH PETRICHOR (LEACH)

FULL STACK ENGINEER

Edmonds, WA 98026 - (425) 229-9117 - petrichorwebdev@gmail.com
 GitHub Portfolio LinkedIn Codecademy

PROJECTS

ECOMMERCE WEB APPLICATION

- Engineered back-end REST API connected to Postgres database to store users, payments, orders, etc.
- Programmed front-end React app with state management, Routes, and automatic redirect navigation.
- Developed Authentication and Authorization on front and back ends using JsonWebTokens and database checking.

View Code on Github

EMPLOYEE SCHEDULER

- Launched a web application for managing employees and their schedules with CRUD operations (currently no persistence).
- Tech Stack incorperates React for UI/UX and Interactivity, Redux (w/ Redux Toolkit) for state management, and CSS for styling and responsive layout.

View live deployment

Many more projects & all source code on my GitHub

EXPERIENCE

AUTUMN PROCUREMENT & SERVICES LLC

- Created Landing page and Services page for a freelance client.
- Developed with open communication during the entire process and the product ended well above the client's expectations.
- Overcame an extreme time crunch, the delivery timeline consisted of only two days.
- Launched product is 100% responsive and has above 90 on all Chrome lighthouse scores.

View live deployment

INDIE RVS

- Designed and built website for freelance client. (in-progress)
- Assisted in creating and linking custom domain name for the finished site.
- Structured minimal layout with full functionality meeting client expectations in a clean and professional format while also having a very stylized look.

View Code on Github

EDUCATION

COMPUTER SCIENCE, CODECADEMY   Dec 2021 - Present

- Coursework in Python, Data Structures, Algorithms, Database Design, Computer Architecture, and Discrete Math.

FULL STACK ENGINEER, CODECADEMY   Mar 2021 - Present

- Coursework in Node, Express, SQL, Postgres, Web Security, and OpenAPI.

FRONT END ENGINEER, CODECADEMY   Mar 2021 - Dec 2021

See Certificate

- Coursework in HTML, CSS, JavaScript, React, Redux, and Git.
- Discovered the importance of code quality, documentation, and Test Driven Development.
- Explored different Agile Methodologies including Kanban and Scrum.

SKILLS

TECHNOLOGY: HTML, CSS, JavaScript, TypeScript, React, Redux, React-Router, Node, Express, SQL, Postgres, OpenAPI, Git, Command Line

OPERATING SYSTEMS: Windows, Linux

TEAMWORK: Agile, Scrum, Kanban

SOFT-SKILLS: Patient, Eager to learn, Friendly, Works well with others or alone