Wesley Liaw

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Experience

Frontend Developer Internship | December 2022 – May 2023
Frontend Simplified

- Transformed a completely static HTML, CSS, JavaScript and React single page application into an interactive user interface using animations, transitions and carousels
- Processed API requests with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination and dynamic routing
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment

Projects

Personal Website – wesleyliaw.com
- My personal website highlights my programming skills and contains the source code and website links for all my projects listed below.

Netflix Clone | Website | GitHub
- Created a fully responsive movie app with Next.js, Tailwind, and Firebase Authentication
- Implemented Recoil State Management to efficiently manage the application's state.
- Integrated Stripe Payment for seamless and secure online transactions.
- Optimized API request handling with Server-Side Rendering (SSR) for concurrent data fetching.
- Built using **React, JavaScript, HTML, and CSS** best practices.

Twitter Clone | Website | GitHub
- Developed a feature-rich social media app for posting tweets, comments, and likes, providing users with a comprehensive platform.
- Implemented Redux for efficient state management throughout the application.
- Utilized Server-Side Rendering (SSR) to enhance search engine visibility and optimize performance.
- Developed using Next.js, Tailwind, and Firebase Authentication.

Spotify Clone | Website | GitHub
- Developed a fully responsive music player leveraging the Spotify API to search and play songs from users' favorite artists.
- Implemented Next Authentication and Recoil.js for efficient state management and enhanced user experience.
- Built using **React, JavaScript, HTML, and CSS** best practices.

Education

Frontend Developer Bootcamp   **Dec 2022 – May 2023**
Frontend Simplified

Technical Skills

Languages: HTML5 | CSS3 (+ SCSS, BEM) | JavaScript ES6+ | Typescript
Frameworks: React (+ hooks) | Next.js | Material-UI | Redux
Technology: NPM | Git | Yarn | React dev tools | Firebase v9 | GitHub