Ayah Hammoud

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Education

Frontend Developer Bootcamp

Frontend Simplified

June 2024 - Jan 2025

Computer Science

Henry Ford College, Dearborn MI

Experience

Frontend Developer Internship | Certificate

October 2024 – January 2025

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

Freelance Frontend Developer

October 2024 - Current

Self Employed

- Delivered a professional website using HTML5, CSS3 (+ SCSS, BEM), JavaScript and React best practices
- Improved website performance by compressing, caching and lazy loading images and components
- Included SEO, responsive, multi-platform and hosting support, enabling their website to be used by any browser or device in the world

Frontend Developer Support

June 2024 - Current

Frontend Simplified

- Supported 1,000+ students using HTML, CSS, Flexbox, JavaScript, and React best practices
- Utilized debugging best practices using Google Chrome inspect element tooling
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises, and API requests

Projects

Personal Website | ayahhammoud.com

 My personal website showcases my skills and provides the source code and website links to all the projects that are listed below.

Summarist | Website | GitHub

- Developed a full-stack application that includes Sign-up, Sign-in, account recovery, and Google authentication using Firebase.
- Fetched Data from an API to dynamically display book contents.
- Dynamically displaying the user's email based on whether they are signed-in or not.
- Allows users to search for books, read and/or listen to books.
- Implemented loading states and created a fully responsive website using Next.js, TypeScript, HTML, and CSS best practices.

NFT Marketplace | Website | GitHub

- Fetched Data from an API to dynamically display NFT and user data throughout the whole application.
- Utilized Owl Carousel to create a carousel to display NFTs.
- Implemented pagination, filter, and dynamic countdown system depending on the information provided by API.
- Created a fully responsive website with loading states.

Movie Flix | Website | GitHub

- Fetched Data from OMDB API to dynamically display data throughout the application.
- Implemented search, and filter features to allow users to filter their search by film types.
- Created a fully responsive website with loading states.

Apple Clone | Website | GitHub

- Created a stunning and fully responsive website using TailwindCSS, React + Vite, JavaScript, and HTML best practices.
- Implemented an interactive 3D model that users can move around and change its color using Three.js.
- Implemented a video carousel that users can pause and replay.

Nike Clone | Website | GitHub

 Created a fully responsive website using TailwindCSS, React + Vite, JavaScript, and HTML best practices.

Technical Skills

Languages: HTML5 | CSS3 (+ SCSS, BEM, TailwindCSS) | JavaScript

ES6+ | Typescript

Frameworks: React (+ hooks) | Next.js | Material-UI | ShadCn | Redux Technology: NPM | Git | Yarn | React dev tools | Firebase v9 | GitHub |

Bitbucket