Feihuan(Eric) Peng

Rowland Heights, CA | (725) 400-5628 | <u>pengfeihuan@gmail.com</u> Portfolio: <u>https://feihuan-portfolio.vercel.app/</u> | Github: <u>https://github.com/feihuan1</u>

CAREER OBJECTIVE

Dedicated Frontend Developer with over 2 years of hands-on experience in building and deploying 60+ projects, proficient in popular JavaScript libraries and frameworks, including React.js, Redux and Next.js, specializing in creating dynamic and responsive user interfaces, possessing a strong understanding of HTML/CSS and RESTful API integration. Seeking a challenging role to leverage technical skills and contribute to innovative projects in a dynamic development environment.

SKILLS

Languages	Frameworks/Libraries	Databases/Tools	Design and Technologies
HTML	Tailwind	NodeJS	UI/UX Design
CSS	BootStrap	MongoDB	Object-Oriented Design
Javascript	React	Firebase	Restful API Design
Typescript	Redux	Appwright	Smart Contract
Solidity	Next.Js	Sanity	Blockchain Technology
	ThreeJs	Git	

RELEVANT EXPERIENCE

Web Developer, Rowland Heights, CA

03/2022 - Present

Moments (link and source code in portfolio)

A full stack React modern social media app which allows users to create, edit, like and save posts.

- Created a pleasing, responsive UI across multiple pages using Tailwind CSS and shadon/ui.
- Utilized react-router-dom for organized client-side routing, defining paths and components.
- Managed backend operations with Appwrite cloud, excelling in database design, secure image storage, and robust user authentication, ensuring a reliable and professional foundation for the application.
- Implemented infinite scroll functionality using react-intersection-observer, enhancing user experience by dynamically loading additional content on the home and exploring pages as the user scrolls down.
- Utilized react-query for efficient data management, featuring auto-caching, parallel query refetching, and first-class mutations for streamlined functionality.
- Employed TypeScript for enhanced code reliability, leveraging static typing to catch errors and facilitate more maintainable development throughout the project.

FashionWise (link and source code in portfolio)

A full stack Next.js e-commerce platform with mobile responsive design, a functional shopping cart, and a robust payment system.

- Optimized performance with Next.js SSR, Server-Side Functions, and Dynamic Routes.
- Crafted an intuitive UI with React, Tailwind CSS, and Shaden components for modern, responsive design.
- Designed backend storage using Sanity, showcasing expertise in schema design and efficient data retrieval.
- Integrated Stripe for secure payment transactions and real-time shopping cart, persisting items locally for uninterrupted experiences.
- Implemented Type-Safe practices with TypeScript for code quality and a robust codebase.

PROFESSIONAL DEVELOPMENT

Ethereum and Solidity: The Complete Developer's Guide - Udemy (2023)

Modern Three.js for Real Websites - Udemy (2023)

React - The Complete Guide - Udemy (2023)

The Complete Web Development Bootcamp - Udemy (2023)

JavaScript Algorithms and Data Structures Masterclass - Udemy (2023)

Responsive Web Design - FreeCodeCamp (2021)