

Geoffrey Perez

FRONT-END DEVELOPER

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Summary

Self-taught ardent, and goal-oriented full-stack developer specializing in front-end development with three years of experience using TypeScript, React.js, HTML, and CSS. Perseverant both independently and collaboratively with an emphasis on user experience-friendly front-ends.

Skills

TypeScript • Node.js • React.js • Redux.js • Next.js • Chakra UI • Sass
JavaScript • CSS3 • HTML5 • GitHub • Git • npm • Express.js • MongoDB
State management • Search engine optimization • Data fetching • Pre-rendering

Projects

Feigne | Live Demo GitHub Repo MOCKUP E-COMMERCE APPLICATION

Jul. 2022 - Present

- Created mobile-first mock marketplace with Next.js, Redux.js, and Chakra UI
- Designed and created a basic UX design and information architecture
- Built type-checked local and centralized state with React.js and Redux.js
- Implemented incremental static regeneration for scalability and search engine optimization
- Scraped product data and implemented local database into an easily accessible data structure
- Implemented data-fetching by building an API and using Thunks, Redux.js Toolkit, and React lifecycle hooks

Tech Portfolio | Live Demo GitHub Repo TECHNICAL SHOWCASE

Dec. 2022 - Present

- Mobile-first responsive design
- Built custom theming using Chakra UI
- Created custom hooks to update styling based on user scrolling state
- Designed, wireframed, and created front-end user interface
- Enhanced CSS styling by coordinating with stateful conditions
- Implemented search engine optimization and metadata to improve customization

Categorical Amazon Scraper | GitHub Repo PRODUCT DATA SCRAPER

Jul. 2022 - Present

- Created a web scraper using TypeScript and the Puppeteer browser automation library to scrape product information from specific Amazon categories.
- Number of products per category grabbed up to user
- Leveraged JSON formatting to provide easy-to-use and read product information
- Gathers product data of search results from provided term or "category"
- Organizes product data in JSON files under category and subcategory directories