Ian Streator

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Summary

Dedicated software developer with a strong work ethic, a knack for problem-solving, and a passion for building end-user solutions. Eager to contribute to product and engineering initiatives within an innovative organization dedicated to crafting high-quality, maintainable software.

Skills

Proficient: JavaScript, React, HTML, CSS, Tailwind

Knowledgeable: TypeScript, Node, Git, WebSockets

Experience (1)

JummJumm https://jummjumm.com   **Jul 2023 - Aug 2023**

Description: Product catalog with a cart system for an Asian consumables store.

Technologies: React, TypeScript, Tailwind, Contentful (content management system), Vercel Analytics

Roles: Developer Designer,, Content Management Trainer

Achievements:

- Enhanced user and owner interaction by creating a standardized ordering system.
- Expanded customer reach outside the owner's country to neighboring countries.
- Taught the client how to use Contentful to keep their store content updated.

Projects (3)

Geocast https://geocast.vercel.app   **Dec 2022 - Jan 2023**

Description: Displays weather with a random quote and background image.

Technologies: React, TypeScript, Tailwind, Redis

Roles: Developer, Designer

Achievements:

- Developed a responsive user-friendly interface for displaying daily and weekly weather forecasts with clarity.
- Successfully integrated APIs for local weather data, background images, and philosophical quotes, enhancing user engagement.
- Enabled Redis caching (through Upstash) for location-specific weather data, reducing API usage and improving responsiveness.

Git Streaks https://gitstreaks.com   **Mar 2023 - May 2023**

Description: View your and your friends' GitHub contributions and streaks.

Technologies: React, Tailwind, Vercel Serverless Functions

Roles: Developer, Designer

Achievements:

- Designed a highly user-friendly interface using React and Tailwind CSS for an optimal user experience.
- Seamlessly integrated GitHub's GraphQL API to retrieve comprehensive user data, enhancing the application's functionality.
- Implemented a personalized storage system, "Watchlist," allowing users to track and monitor their selected users with ease.

Wikle https://www.wikle.io   **Jul 2022 - Sep 2022**

Description: A game where players Traverse Wikipedia from page A to page B.

Technologies: React, TypeScript, Tailwind, MongoDB

Roles: Developer, Designer

Achievements:

- Curated a list of 1,000 Wikipedia pages, striking a balance between reducing obscurity and offering users a vast selection of over 2 million game possibilities.
- Employed Cheerio to create an embedded Wikipedia view that allowed for markup manipulation before delivering content to the client. This enhanced the presentation and user experience.

Education

Mentorship: Software Engineering   **Jan 2021 - Apr 2021**

Mentor CV: https://www.streator.me/resume.pdf

Studies:

- Learned about object oriented programming with JavaScript, naming conventions, functions, algorithms and their space and time complexities.
- Dove into web development fundamentals like HTML, CSS, and JavaScript.
- Gained an understanding of industry-standard principles for writing clean, efficient code and adhering to programming conventions.