Ian Streator

Committed software developer driven by a fervent passion for creating user-centric products that address critical needs.

Location: Schaumburg, Illinois

Phone: 331-308-4422

Email: ianstreator@gmail.com

Website: https://ianstreator.me

GitHub: https://github.com/ianstreator

SKILLS

Proficient: JavaScript, React, HTML, CSS, Tailwind CSS

Knowledgeable: Git, TypeScript, Next.js, Node, Jest, Redis, MongoDB, Vite, WebSockets, Figma

EXPERIENCE (3)

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

Description: Ecommerce shopping list builder for a predominantly Asian consumables store out of South America.

Technologies: Next.js, TypeScript, Tailwind CSS, Contentful (content management system), Vercel Analytics

Achievements:

- Collaborated closely with the client to shape the application's design, and align its goals with specific audience preferences and requirements.
- Expanded customer base and sales by extending operations to neighboring countries, through analytics-driven decisions.
- Provided client instruction on Contentful usage for effective store content management through a detailed screen-sharing demonstration.
- Implemented a standardized ordering system, replacing manual input with a catalog-based cart to ensure consistency in customer requests.

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

Description: Location based weather application using OpenWeather data, served with a unique photo and quote.

Technologies: Next.js, Tailwind CSS, Redis

Achievements:

- Integrated OpenWeather for weather data, and Unsplash, and Zen Quotes APIs for a unique user experience.
- Created a graph using HTML canvas to display an hourly breakdown of precipitation over the next 24 hours.
- Implemented caching by city with Redis, minimizing API requests while still giving users accurate data.
- Designed a user-friendly responsive interface with Tailwind CSS, optimizing user experience.

Git Streaks https://gitstreaks.com   **Sep 2022 - Nov 2022**

Description: An application built to view your and your friends' GitHub contributions.

Technologies: React, Tailwind CSS, Vercel Serverless Functions

Achievements:

- Implemented browser storage for users to create a "Watchlist" allowing them to curate a persistent list of users.
- Integrated GitHub's base API for user lookup, and GraphQL API for deeper profile insights.
- Designed a responsive user interface with a mobile-first approach with Tailwind CSS.
- Utilized React Context and Reducer hooks for state management.

EDUCATION

Mentorship: Software Engineering (web technologies)   **Jan 2021 - Apr 2021**

Mentor's Background: Tech Lead with 6 years of industry experience in the financial & healthcare sectors.

Studies:

- Acquired knowledge of industry-standard coding principles, focusing on clean, efficient code and adherence to programming conventions.
- Gained proficiency in object-oriented and functional programming, algorithms, and data structures.
- Delved into fundamental web development concepts, including HTML, CSS, and JavaScript.