Ian Streator

Schaumburg, Illinois | 331-308-4422 | ianstreator@gmail.com | https://ianstreator.me

Summary

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

Experience (3)

CONSTfitness http://constfitness.com   **Sep 2023 - Current**

Technologies: React, TypeScript, Tailwind, Vite, Node, MongoDB

Achievements:

- Developed and designed intuitive user interfaces with a focus on clear objectives.
- Designed schemas and implemented model functions for MongoDB, ensuring efficient data storage and retrieval.
- Conducted comprehensive testing of application units to guarantee data integrity and overall system reliability.
- Created a responsive application using a mobile-first approach, enhancing user accessibility and engagement.
- Implemented a robust mailing system with Nodemailer to enhance user verification and streamline notifications.
- Implemented client-side hashing for user credentials, prioritizing data security and enhancing protection against unauthorized access.

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

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

Achievements:

- Implemented a standardized ordering system, replacing manual input with a catalog-based cart for streamlined user interactions.
- Expanded customer base and sales by extending operations to neighboring countries, driven by analytics-driven decisions.
- Instructed client in Contentful usage for effective store content management through a comprehensive screen-sharing demonstration.

Git Streaks https://gitstreaks.com   **Jan 2022 - Feb 2022**

Technologies: React, Tailwind, Vercel Serverless Functions

Achievements:

- Designed a user-friendly interface with React and Tailwind CSS, optimizing user experience.
- Implemented a serverless function for detailed user lookup via GitHub's GraphQL API.
- Created a "Watchlist" storage system for easy user tracking and monitoring.
- Managed global state and functions with useContext and useReducer.

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.