Zane A Wilson

Software Developer

398 Morris St, A, Albany, NY, 12208 ✉ wilsonzanea@gmail.com ☎ (917) 565-7753

↖ My Portfolio: zanewilson.vercel.app in linkedin.com/in/zaneaw github.com/zaneaw

Skills

Languages: JavaScript, Python, React.js, Node.js, JSON, SQL, NoSQL, HTML, CSS

Frameworks: Next.js, Tailwind CSS, Express.js, Bootstrap, Django

Software: Yarn/NPM, GitHub, VS Code, Figma, Postman, Chrome Dev Tools, Slack, LottieFiles

Projects

Share-a-Cart.com ⬈
Developed and updated new pages, components, and animations. Optimized site speed while focusing on the user experience and creating a completely responsive user interface with an emphasis on ease-of-use to improve click-through rate. Improved site speed and decreased bundle size. Streamlined the development process to make collaboration with other developers simpler. 1,000+ users every week!
Note: This is currently on-going and the code isn't live yet.

Student Profiles, *zane-student-profiles.vercel.app* ⬈
Built in Next.js, utilizing Tailwind CSS for the styling. This project consists of fetching data from an external API at build time to create a static site, iterating over the data to create dynamic and interactive components, implementing memoization for expensive functions, developing a query system for a complex search system, and more.

LA Mountains, *la-mountains.vercel.app* ⬈
Developed using Next.js (React.js), SASS, and Bootstrap. I was tasked to develop a fully responsive site based on a design file.

Pizza Site, *github.com/zaneaw/pizza-by-zane* ⬈
Built in React, this is a full-stack web application. Developed a backend using MongoDB and utilized JWT for user authentication. The stack involved in this site includes Redux, Bootstrap, Express, MongoDB, and more.

Education

Full Stack Web Development, *Hong Kong University* ⬈

JavaScript Algorithms and Data Structures, *FreeCodeCamp* ⬈

Scientific Computing with Python, *University of Michigan* ⬈