Mason Chan

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SKILLS

Front-End
- Proficient: HTML, CSS, JavaScript(ES6), React, TailwindCSS **|** Familiar: Next.js, TypeScript, Sass, Bootstrap

Back-End
- Familiar: Node.js, GraphQL, PostgreSQL, SQL, Java

Additional Skills
- Proficient: Git, Github | Familiar: Mocha, Redux, Framer Motion

PROJECTS

Thockit - Full-Stack Reddit Clone
Next.js | React | TailwindCSS | TypeScript | GraphQL | PostgreSQL
(github.com/mason-chan/thockit)
- Combined NextJS server-side rendering with TailwindCSS to create a fast and responsive frontend that was over 500% faster than traditional React applications.
- Utilized NextAUTH with the Reddit API to create a secure login using live Reddit accounts.
- Built a GraphQL layer for a PostgreSQL database to easily manage subreddits and their respective data.

Minitype - Typing Test Website
React | TailwindCSS | TypeScript
(github.com/mason-chan/minitype)
- Implemented theme-able pages and user settings with React effect and state hooks giving users detailed control over the application.
- Created custom game logic to randomize 100 words as well as displaying user stats at the end of a test.

Wikeeb - Wiki Page
React | TailwindCSS | JavaScript
(github.com/mason-chan/wikeeb)
- Implemented React Router for client-side routing to streamline the user interface and reduce load times between different pages.
- Utilized TailwindCSS's utility classes to speed up development and create a well designed interface.

Task Manager App - Team Project
HTML | BootStrap | JavaScript
(github.com/mason-chan/task-manager-app)
- Collaborated with team members in a mock enterprise environment to create a single-page CRUD app following proper development lifecycle.
- Utilized local storage to save user's data and DOM methods to render real-time updates.

EXPERIENCE

LG CNS America Inc. - Supply Chain Innovation Technician
May 2021 - July 2021
- Processed over 300 customers' on-line limited-time promotional submission claims in a timely fashion with minimal supervision, contributing to a 20% increase in annual revenue.
- Provided excellent customer service and well-written documentation of my deliverables, ensuring future colleagues will understand past customers' requests.
- Collaborated with internal teams and third party business partners to resolve customer issues, leading to over 75% of cases resolved.

The Poké Spot - Shift Manager
August 2017 - March 2020
- Trained new staff members in various tasks including customer service, food preparation, inventory management, and proper food safety and hygiene.
- Supervised up to six team members and delegated tasks based on individual strengths to efficiently deliver customer orders in a high-traffic environment.

EDUCATION

Generation USA - Bootcamp Certificate
November 2022
- **Concentration:** Front-end Web Development **| Certification:** W3Schools JavaScript Certificate

New York City College of Technology - Bachelor of Technology
June 2021
- **Major:** Mechanical Engineering Technology **| Concentration:** Industrial Design **| GPA:** 3.3