Mason Chan

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SKILLS

React	Next.js	TypeScript	JavaScript (ES6)	HTML / HTML5
CSS / CSS3	TailwindCSS	Bootstrap	Sass	GraphQL
PostgreSQL	Node.js	Redux	Mocha	Git / Github

EXPERIENCE

Generation USA - Web Developer Trainee
AUGUST 2022 - NOVEMBER 2022

- Accredited as a web developer with over 350 hours of hands-on training and practical application.
- Mastered the fundamentals of web programming, essential developer tools like Git, and developed essential problem solving skills.
- Volunteered to tutor classmates and provided guidance for difficult questions in ongoing projects.
- Designed a study guide to help fellow trainees understand programming concepts and logic, helping achieve a 100% class graduation rate.

LG CNS America Inc. - Supply Chain Innovation Technician
MAY 2021 - JULY 2021

- Processed hundreds of 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.

PROJECTS

Thockit - Reddit Clone
NEXT.JS | REACT | TAILWINDCSS | TYPESCRIPT | GRAPHQL | POSTGRESQL

- 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

- 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 words as well as displaying user stats at the end of a test.

Wikeeb - Wiki Page
REACT | TAILWINDCSS | JAVASCRIPT

- 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

- Collaborated with team members in a mock enterprise environment to create a CRUD app following proper development lifecycle.
- Utilized local storage to save user's data and DOM methods to render real-time updates.

EDUCATION

W3Schools - Certificate
- JavaScript

New York City College of Technology - Bachelor of Technology
- Major in Mechanical Engineering Technology