Alex Yeh

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WORK EXPERIENCE

FRONTEND DEVELOPER | Accuenergy   Toronto, ON | Aug 2021 – Jun 2022

- Designed and implemented an interactive web interface using Vue3 for managing power meter. Supports admin and view only mode.
- Supports interactive real-time setting options for the meter for easy setting adjustments.
- Create efficient algorithms to process data from a custom REST API to visualize data in both table and graph format, increasing efficiency to understand power usage within user's desired time frame.
- Allows users to monitor power usage in real time.
- Maintained and updated web interface for previous and alternative power meters in Vue2 and React.

PROJECTS

RECIPE BOOK   Angular / Firebase

- Allows users to create, modify, and view ingredients of recipes. Add ingredients to shopping list for easy tracking.
- Application built to explore the angular platform. Utilizes directives, injection, forms, routing.

SKILLS

Languages: Javascript/Typescript · HTML/CSS · Python · SQL
Frameworks/tools: Vue · React · Node.js · Next.JS · Tailwind CSS
Technology: Git · MongoDB · MySQL · Docker

EDUCATION

University of Toronto
Honours Bachelor of Science