

SKILLS

LANGUAGES: Javascript, Python, HTML5, CSS3, SQL

FRAMEWORKS & LIBRARIES: Flask, Express, Redux, React

OTHER TOOLS & TECHNOLOGIES: OAuth, AWS S3

PROJECTS

MeetSup *Express, React / Redux, PostgreSQL, JavaScript, HTML5, CSS3*

[live](#) | [github](#)

A social organization site inspired by Meetup

- Developed an Express API backend to deliver json formatted responses from a PostgreSQL database to facilitate a responsive frontend user experience
- Utilized react useEffect hooks, redux store, and document listeners to display customized user interactions depending on their role within an organization

VancouverEats *Flask, React / Redux, PostgreSQL, JavaScript, Python, HTML5, CSS3*

[live](#) | [github](#)

UberEats clone centered around fictional restaurants in Vancouver

- Using global context, implemented a cart feature capable of user interactions during any point in the shopping experience, ensuring consistent engagement and frustration-free navigation
- Integrated an AWS S3 bucket to ensure stable and consistent image storing in order to reliably render user assets.
- Combined custom Flask API routes with adaptive redux store shape to allow users to filter restaurants by cuisine while maintaining low memory requirements, increasing functionality and decreasing response time.

DueTo *Flask, React / Redux, PostgreSQL, JavaScript, Python, HTML5, CSS3*

[live](#) | [github](#)

Task and project management site based off of Todoist

- Designed inline forms through react useState hooks to conditionally render intuitive forms for the update and creation of projects, tasks, and sections
- Utilized Scalable Vector Graphics to simplify button labels, decreasing page clutter to further strengthen readability
- Integrated OAuth into the application to allow users easy sign up and login through pre-existing accounts.

EXPERIENCE

Beverage Director

The Catering Outfit

Feb 2022 - Feb 2023

- Restructured product acquisition and organization to decrease overall department costs by 12% while maintaining consistent deliverables.
- Developed cheap and easily reproducible alternative recipes to simplify event workflow.
- Oversaw multiple events, coordinating teams ranging from 5 - 40 members between multiple locations.

Assistant Manager

Mount Ida Tasting Room & Taphouse

Oct 2018 - Feb 2022

- Spearheaded transition into developing technologies to remove inefficient redundancies and promote modern industry standards, increasing customer throughput on average by 35%.
- Streamlined cooperation between multiple locations to decrease managerial workload.
- Simplified existing heuristics to accelerate onboarding.

EDUCATION

App Academy - Rigorous software development course with focus on full stack web development (March 2023)