Eric Feng

yhfeng.eric@gmail.com 📞 7789990633 👂 Vancouver, BC 🛅 LinkedIn 🔘 GitHub 🔗 Portfolio

PROFESSIONAL EXPERIENCE

Full-Stack Developer Intern

Apr 2024 - Jul 2024 | Remote, Canada

FYMAB ⊗

- Improved content layout with images and custom CSS, resulting in a 30% increase in user engagement and enhanced data collection for the LMS.
- Combined data from 8 different tables using **SQL**, performing data cleaning and transformation with **Python**.
- Built 10 interactive data visualization dashboards with Looker, seamlessly integrating them into the LMS using JavaScript to deliver real-time analytics.
- Developed and hosted an MVP on Google Cloud Platform in under three months, accelerating the early-stage development of gamified wellness solutions.

Full-Stack Developer Intern

Jan 2024 - Mar 2024 | Remote, Canada

SeeRem &

- Developed full CRUD APIs with ExpressJS/NodeJS and integrated MongoDB using Mongoose, handling API requests (POST, GET, PUT, DELETE).
- Translated API requests into SQL actions to read and modify user information, connecting the front end to the database for dynamic content updates.
- Used Bootstrap's CSS Grid System to create responsive layouts, ensuring cross-device compatibility.
- Resolved 20+ front-end and back-end bugs, enhancing application performance and reliability.
- Employed Git for version control and feature management, streamlining the development process.

Counter Sales

Sep 2022 - May 2024 | Vancouver, Canada

Andrew Sheret Limited &

- Assisted customers with product recommendations for plumbing and HVAC systems.
- Managed over 1,000 products in inventory and handled shipments.
- Demonstrated hands-on troubleshooting with mechanical and plumbing tools.
- Collaborated with a team of 20 to provide high-quality service in a fast-paced environment.

PROJECTS

Smooth Move ∂ Oct 2023

- Developed a responsive real estate web app for property search and rental management using React, Node.js, Express, and PostgreSQL.
- Implemented user authentication with bcrypt for secure logins, property listings, and a rental management dashboard, ensuring scalability and performance.

Tweeter & Jun 2023

- Created a Twitter clone using HTML, CSS, JavaScript, jQuery, and Node.js/Express for real-time tweet posting
- Utilized AJAX for dynamic updates, optimizing the app for seamless usage on desktop and mobile platforms.

EDUCATION

Diploma Full-Stack Web Development

Mar 2023 - Oct 2023

Lighthouse Labs &

Bachelor of Science - Mathematics Major

Sep 2016 - Sep 2020

Simon Fraser University &

SKILLS

Languages & Technologies

C/C++, Python, Java, JavaScript, Ruby, MATLAB, SQL

TESTING:

Storybook, Cypress, RSpec, Jest, Mocha, Chai

SPOKEN LANGUAGES:

English, Mandarin, Cantonese

FRAMEWORKS & LIBRARIES:

ReactJS, NodeJS, Express, JQuery, Bootstrap, SASS, EJS, Ajax, ActiveRecord, Rails, NextJS, Tailwind CSS

ADDITIONAL:

HTML, CSS, Storybook, Cypress, RSpec, Jest, Mocha, Chai, Git, Jupyter Notebook