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# Monica Huynh

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## **— SKILLS**

Concepts Object-oriented Programming · Software Development Life Cycle · CI/CD

Languages JavaScript · Java · Python · HTML · CSS

Libraries/ Frameworks React.js · React Native · Redux · ¡Query · Bootstrap · Styled Components · Jest

Databases / DBMS Oracle SQL Developer · Microsoft Access
Tools Git · SVN · Figma · Zeplin · Jira · Confluence

## — EXPERIENCE

**UBC Department of Psychiatry | PolarUs App**, Work-Learn Software Developer

June 2022 - Present

- Develop the React Native front-end and Firebase back-end of PolarUs, an application for quality of life with bipolar disorder, while maintaining best practices for accessibility and optimized user experience.
- Leverage Git workflows to resolve merge conflicts while collaborating with a team of developers, machine learning engineers, and UX researchers in a Scrum environment.

Sendo.vn | Marketplace - Revenue Squad, Frontend Developer Intern

May 2021 - August 2021

- Increased take rate from 2% to 6% and improved user experience on Sendo's e-commerce seller website by translating Zeplin designs to code and renovating landing pages of seller ads, a core part of Sendo's revenue stream, using React.js (HTML/ CSS/ JavaScript), Semantic UI, and Sendo's internal UI framework.
- Effectively handled REST API calls to backend servers and fetched Sendo's seller account data using Redux.
- Enhanced website insights by implementing **Firebase Analytics** tracking on multiple pages with maintainable, reusable code and self-testing all parameters before handing work to Quality Assurance engineers.
- Went beyond my assigned tasks and took initiative in fixing multiple **user interface bugs** in production as the company's first female developer intern.

FPT Information System | Teller App, Software Developer Intern

June 2020 - October 2020

- Developed the interface of more than 20 bank forms that display, collect, and update users' bank account information using HTML, CSS, and Bootstrap.
- Implemented logical validation of bank forms by writing JavaScript/ jQuery functions and retrieving account information from database and backend via AJAX requests as well as SQL queries.

- PROJECTS

(More projects: <u>aithub.com/monicachauhuynh)</u>

**Bindy | Dating App**, Software Developer & Product Designer (Github)

August 2021 - Present

- Develop a full-stack web application with 2 other developers in a Scrum environment using React.js.
- Ensure the product's functionality and quality of code by implementing unit testing using Jest.
- Optimize the app's user interface using Figma by adhering to best practices and responsive design principles.

Curie | OpenAl API Project, Software Developer (Github | Replit)

May 2022

• Developed a **React.js** application that interacts with **OpenAl's REST API** service through an **API** key that allows users to send prompts to an AI engine, view responses, and revisit their previous prompts in local storage.

#### - EXTRACURRICULARS

**UBC Computer Science Tri-mentoring Program**, Senior Developer Mentee

August 2021 - Present

Developh Vietnam, Software Developer Mentee

June 2021 - Present

**UBC Me Inc. Conference**, Vice President Creative

April 2021 - March 2022

Women in Technology (WiTech), Chapter Marketing Director

September 2020 - December 2020

## - EDUCATION

University of British Columbia, Bachelor of Commerce, Vancouver, Canada

Expected Graduation: May 2024

Combined Major in Business and Computer Science | UBC International Major Entrance Scholarship (2018).