

DAPHNE OAKES

contact@daphneoakes.com | linkedin.com/in/thebetterdaphne | daphneoakes.com

Software engineer, speaker, and founder of UBC Women in Computer Science.

Experience

Grow Therapy, Software Developer II

Aug 2023 – Present

- Automates process to launch a new partnership with a Retool frontend and data flow through Redis, Flask, NextJS.
- Drives the FE task force to oversee Sentry, an error tracking tool, to catch errors before production and prevent outages.
- Runs the internal tech talks, team highlight talk series, and the Asian employee resource group.

Lyft, Software Developer II

Aug 2021 – June 2023

- Led cross-functional projects on Rider Web (ride.lyft.com), enabling shared rides, notifications on web, and autofill sms. Build reusable components on Design Systems to make frontend engs more productive, holding Lyft to WCAG 2.0.
- Mentored a summer intern to pair program on technical concepts and assist in project management.
- Led and emceed monthly Frontend All-hands, breaking down knowledge silos and encourages adoption of latest tools.

Copysmith, Product Manager Intern

Jan 2021 – Apr 2021

- First Product Manager in a 15-people start-up, acting as a glue between teams & introduced product release processes.
- Increased MRR by 30%, acquired 61% new customers, and supported the company through acquisition.

Lyft, Software Developer Intern

June 2020 – July 2020

- Built coupon, shortcuts, payment methods, and dark mode with React and TypeScript for Lyft on the web.

Yelp, Android Developer Intern

Jan 2020 – Apr 2020

- Introduced the app rating prompt with Kotlin in the Yelp for Business Owner app to receive user feedback.

Shopify, Android Developer Intern

May 2019 – Aug 2019

- Developed a notification system on Android with Java, Kotlin, and GraphQL to alert merchants of plugin issues.

Hootsuite, Software Developer Intern

Jan 2019 – Apr 2019

- Added dynamic loading, category assignment, instant search to app store admin page with React, HTML/CSS.

Royal Bank of Canada, Software Developer Intern

May 2018 – Aug 2018

- Increased efficiency of commodity tax data lookups by 2 months per year with C# and .NET automation.

Projects

Google Chat App, Google CodeU Mentorship program

Feb 2018 – May 2018

- Worked on a chat app in Java and introduced offline support by caching HTML pages and CSS with JavaScript.

Soil TopARgraphy, UBC Emerging Media Lab

Jan 2018 – Apr 2019

- Liaised between 7 developers and a professor to create an Augmented Reality app for a soil science class in Unity and C#.
- Project was presented at 3 conferences, released on app stores, and was used by 250+ students.

Education

University of British Columbia (UBC), Bachelor of Science in Computer Science

Sep 2015 – June 2021

Skills

TypeScript, React, NextJS, HTML/CSS, Python, Kotlin, Java, JavaScript, C#, JSON, SQL, Unix, Git

Speaking

Emcee, CascadiaJS 2024

Emcee, Typescript Congress 2023

Conference Speaker, SeattleJS 2023

Conference Speaker, HalfStack Conf 2023

Conference Speaker, Cascadia JS 2022

Conference Speaker, Tapia Conference 2021

Panelist, Superposition IV hackathon

Android Workshop Lecturer, Hack the 6ix

Panelist, Microsoft Higher Education Summit

Advocacy

Founder and Co-President, UBC Women in CS

Co-founder, UBC CS Coffee Chat

Awards

Paid university with 10+ total scholarships (\$21,520.33)

Innovation Onboard Startup Pitching Competition 2021 – 1st Place with Bobabot, an at-home boba machine

Lumohacks MLH Hackathon 2017 - 1st Place

IGEM Genetic Engineering Competition 2015 – 1st Place