

EXPERIENCE

Snap, Inc.

Snapchat Communications Team, Seattle WA

SOFTWARE ENGINEERING INTERN

February 2018 to present

- **SNAPCHAT IOS APP** | Used Objective-C to ship accessibility functionality for the app's Profile pages, increasing usability for blind and hard of seeing users by over 500%. Took initiative beyond the baseline scope to deliver complete interaction for accessibility tool users and extend UI Test coverage.
- **INTERNAL WEB APP** | Developed a network visualization tool to assist in debugging pernicious network-related messaging tickets. Built with React & Redux.
- Worked on a fast-paced, senior engineering team during a reorganization, requiring initiative, adaptability, and communication.
- Rapidly ramped up on new technologies, including React, Redux, and iOS development with no previous experience in 3 weeks.

Ada Developers Academy

Cohort 8, Seattle WA

FULL STACK SOFTWARE DEVELOPMENT STUDENT

August 2017 to January 2018

- Studied full-stack development in a highly-selective development program including over 1000 hours of coding.
- Established a foundation in Agile workflow methodology, test-driven development, and Object Oriented programming through independent and collaborative projects in 1-2 week sprints.
- Developed over 24 programs and web apps using Ruby, HTML, CSS, Rails, API Integrations, and Javascript. Some featured below
- **RAVELBOT** | Capstone Project. Yarn store chatbot to help users find materials for their projects. Integrated 3 external APIs: Dialogflow, Ravelry.com and Shopify. Built with Angular2, TypeScript, RxJS and Google Firebase.
- **FIND ME THE RECIPE** | Responsive recipe-finding web app built with Ruby on Rails utilizing extensive VCR unit testing.

The Weaving Works, Inc.

Seattle WA

MANAGER, 2012 - 2017

STAFF & INSTRUCTOR, 2010 - 2012

- Modernized several business systems including transition to computerized POS and launch of a completely new website resulting in more efficient workflows, and customer engagement and insight.
- Developed and lead the implementation of new business plan and branding, including business model transition and relocation, resulting in reducing overhead costs and debt elimination.
- Managed daily operations, administration and staff of 20 for Seattle's oldest independent local yarn shop and fiber arts school.

OTHER VITALS

EDUCATION

B.S.Arch, Université de Montréal

LANGUAGES SPOKEN

English (native) & French (advanced)

ABOUT ME

Seattleite, Brazilian Jiu Jitsu enthusiast,
Child actor, Lover of food from around
the world

FIND ME

lifelikethis.com
github.com/vertige

CODING LANGUAGES

& FRAMEWORKS

Javascript, Ruby, Objective-C, Typescript,
React, Redux, Rails, Angular, RxJS

SUPPORTING TECH

Atom, VS Code, XCode, Github, RSpec,
XCTest, Bash, Heroku, Google Firebase,
PostgreSQL, Adobe CS, AutoCAD

METHODOLOGIES

Agile, Pair Programming,
TDD & OOP

SUMMARY

I am deeply committed to building useful tools to bring people together. I believe in the power and promise technology has to help find solutions to age old and new issues, and I believe it takes a village to build sustainable and bright systems. I am a builder.

TECHNICAL INTERESTS

Augmented Reality, Distributed Systems,
Data Visualization, Machine Learning