Jessica Owens

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EXPERIENCE

Snap, Inc.   SOFTWARE ENGINEERING INTERN

Snapchat Communications Team, Seattle WA   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   FULL STACK SOFTWARE DEVELOPMENT STUDENT

Cohort 8, Seattle WA   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.   MANAGER, 2012 - 2017
                                                 STAFF & INSTRUCTOR, 2010 - 2012

Seattle WA

- 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 & LIBRARIES

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

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