Kayci Wang

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EDUCATION

UNIVERSITY OF BRITISH COLUMBIA
Computer Science, Bachelor of Science
Expected April 2020

EXPERIENCE

FLEXPORT | Software Engineering Intern
Sep – Nov 2019 | San Francisco, CA
- Working on the Squad Workflow team

OKTA | Software Engineering Intern
May – Aug 2019 | Toronto, ON
- Worked on the open-source, OpenID Connect **React Native SDK** for **authentication**
- **Reduced the SDK size by 60+%** by removing Expo framework and writing native Android and iOS modules
- Won the most popular award in Okta Intern Hackathon

EVIDENT POINT | Software Developer Intern
Jan – Aug 2018 | Vancouver, BC
- **Managed** a team of three for a front-end rework of ActiveTextbook
- Designed and developed quiz, audio, video, and link **overlays**
- Added web **accessibility** support

UBC CS DEPARTMENT | Teaching Assistant
Sep – Dec 2018, May – Jun 2017 | Vancouver, BC
- Taught **tutorials** for CPSC121 (Models of Computation)

PROJECTS

YAO. | React/Node.js/PostgreSQL
- Built a web application for booking accommodations
- Designed and developed both the layout of the web pages and the data schema

YUMMIFY | Flutter/Python/PostgreSQL
- Contributed to building a mobile recipe application that returns matching recipes based on given ingredients
- Developed an ETL pipeline for 20,000+ recipes

CONTAGION | Rust/OpenGL
- Created a RTS zombie outbreak containment game
- Implemented the control logic and behaviours of game characters

SKILLS

Languages
- Java, Python, C++, C#, C, Ruby, Rust, Swift, Dart, Haskell

Web
- React, JavaScript, TypeScript, jQuery, HTML, CSS

Database
- PostgreSQL, MySQL

Tools And FrameWorks
- React Native, Ruby on Rails, Node.js, Flutter, Scikit-learn, OpenGL, Android, iOS