

Kayci (Jueqi) Wang

4th Year Computer Science
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EDUCATION

UNIVERSITY OF BRITISH COLUMBIA | BACHELOR OF SCIENCE, COMPUTER SCIENCE

Expected Dec 2019 | Vancouver, B.C, Canada

- Cumulative major GPA: 4.0/4.33

EXPERIENCE

EVIDENT POINT | FULL STACK SOFTWARE DEVELOPER INTERN

May. – Aug. 2018 | Vancouver, B.C, Canada

- Managed a team of three for a front-end rework of the ActiveTextbook web application
- Planned, designed and developed new features for the web client using JavaScript, Backbone, Ruby on Rails and MySQL for various clients
- Added full accessibility support to the ActiveTextbook web book reader

Jan. – Apr. 2018

- Planned and developed a feature that operates based on user roles
- Styled the ActiveTextbook Android application for different clients
- Wrote rake tasks to automatically alter values in database

UNIVERSITY OF BRITISH COLUMBIA CS DEPARTMENT | TEACHING ASSISTANT

Sept. – Dec. 2018, May. – June. 2017 | Vancouver, B.C, Canada

- Worked with two other TAs to monitor one laboratory with 20 students for CPSC121 (Models of Computation)
- Held office hours and answered Piazza questions
- Marked and gave feedbacks on lab assignments, lab performances, and midterms

PROJECTS

DELIEAT | DART/FLUTTER

- Built an Android application for food delivery written in Dart with Flutter framework, and Ruby on Rails
- Planned, designed and implemented restaurant owner and customer roles, and their abilities such as restaurant creation and view restaurants

UBCINSIGHT | TYPESCRIPT

- Built a multi-module system that performs queries on UBC's course data
- Parsed raw text data, persisted them in JSON format, and answered queries using a customized language similar to SQL
- Followed a test-driven development process

HACKATHONS

SURGE | UNITY/C#

Jan. 2018 | Global Game Jam | Vancouver, B.C, Canada

- Designed a 2D puzzle game with a team of four in which player wins by connecting all houses with electrical wires to meet power supply demands without running out of cash
- Implemented cash system, inventory selection, and items/item functionalities

SKILLS

LANGUAGES AND FRAMEWORKS

- Java, JavaScript, TypeScript, HTML, CSS, Dart, Ruby on Rails, C#, C, C++, Haskell, Prolog, Racket, Flutter

TOOLS

- Git, BitBucket, JIRA, RubyMine, IntelliJ, WebStorm