

# Joyce Kung

## 3A COMPUTER SCIENCE

Looking for **Summer 2019** internships (May-Aug)

✉ [thejoycekung@gmail.com](mailto:thejoycekung@gmail.com)  
</> [github.com/thejoycekung](https://github.com/thejoycekung)  
in [linkedin.com/in/thejoycekung](https://linkedin.com/in/thejoycekung)

## Education

Candidate for **Bachelor's in Computer Science (BCS)**

UNIVERSITY OF WATERLOO

- Awarded the President's Scholarship of Distinction for an entrance average of 96%

### Relevant coursework:

- Object-oriented Software Development (**C++**)
- Foundations of Sequential Programming (**MIPS, C**)
- Data Structures and Data Management (**C++**)

Sept 2016-Jun 2021 (projected)

## Experience

**Developer Co-op - Developer Tools Team**

MUSE HEADBAND - INTERAXON

- Implemented UI changes in **React Native** to improve developer experience when gathering data

Sept - Dec 2018

**Software Engineer in Test Intern**

INFLUITIVE

- Performed manual **cross-browser testing** (Chrome, Firefox, Safari, IE) and **API testing** of key features
- Created and updated over 20 automated tests in **Java/TestNG** to increase and improve automation scope
- Analyzed automation suite effectiveness using **ElasticSearch/Kibana**, ultimately leading to Gitlab test integration

Jan - Apr 2018

**Assistant to the Director of Women in Computer Science**

UNIVERSITY OF WATERLOO

- Organized and promoted technical interview workshops to 80+ graduate and undergraduate women
- Designed a technical curriculum for pre-teen girls to develop Android apps for the Technovation Challenge
- Rewrote employee handbook to accurately reflect duties and increase knowledge transfer between co-ops

May - Aug 2017

## Skills/Projects

**Proficient:** C++, Java, Bash

**Familiar:** Python, Javascript (React/React Native)

**Technologies:** Postman, Android Studio, Figma

### Life.log

- Built using Github Pages and Jekyll
- Documents feelings about professional and personal development

Jan 2017 - current

### Open Source Contributions

- Documentation and front-end UI changes to repos like `learnxinyminutes` to improve usability
- In honour of Google Code-in 2015, and Hacktoberfest 2016/7

Dec 2015 - current

## Activities

**Member:** Rewriting the Code Fellowship (2018-2019), Women Techmakers, Anita Borg Systems, Tech Ladies

**UW A Cappella Club** • Section Leader

- Led a 10-person section by teaching music and organizing attendance during weekly rehearsals

Sept 2017 - current

**Math Orientation Week 2017** • Head Pink Tie Leader

- Organized 100+ first-year students during various team-building activities over one week

Sept 2017