

# Zhilin Zhou

Second-year CS student looking for a 4-month co-op

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in zhilinzhou

Cathrineee

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## Qualifications

- </> Proficient in **C/C++, Java, Python, R, SQL, Coq, and Racket**.
- </> Skilled **Latex** and **Markdown** editor, practiced through sorting class notes and creating personal website.
- </> Experienced **Microsoft Office** user - used **Excel** and **Word** while being the student council treasurer.
- </> **Native Mandarin** speaker with **fluent English** and **intermediate Korean** language skills.
- </> Powerful **leadership** and **communication skills**, as being part of student organization at high school.
- </> **Ability to focus on details**, practiced as being private tutor and student council treasurer.
- </> Solid **time management**, sufficient **organizational skills** and strong ability to **learn and work independently**.
- </> Excellent **teamwork** skills, obtained from hosting events and developing projects at internship.

## Relative Projects

### Push Box

Aug. 2020 - Present

- </> Worked in a **team** to develop the Push Box game using **C++**. Implemented basic rules of the Push Box game with some interesting add-on features.
- </> Developed understanding of and **proficiency using C++** and various design patterns.

### Minesweeper

July. 2020

- </> Developed the Minesweeper game using **C**, which Included features such as *step*, *mark* and *print*. Player can choose the size of the game board first and play the game by imputing the listed commands.
- </> Enhanced **proficiency in C** and learned how to design and develop a game.

### Personal Website

May. 2020 - Present

- </> **Initiate the challenge** to learn and work with unfamiliar languages - **HTML, YAML, and CSS** - and successfully build the website **independently**.
- </> **Help colleagues** by posting self-organized course notes, review materials, and problem sets.
- </> Share original thoughts with others through **writing journals** and **posting edited stories** into blog.

## Work Experience

### Marketing Intern

Jul. 2017 - Aug. 2017

Shanghai Daozhi Network Technology Co., Ltd

Shanghai, China

- </> **Managed the operation** of official accounts at multiple **online social platforms**, learned **marketing strategies** and managing existing and potential customers.
- </> **Worked in team** to **evaluate the official website** of luxury brands on how to enhance customer experience.

### Sales Intern

Jul. 2016 - Aug. 2016

Shanghai R-Vision Group Network Technology Co., Ltd

Shanghai, China

- </> Discovered and developed potential customers by **researching** information of various brands in the **retail industry**. Worked in a team to **gather and manage data**.
- </> **Updated posts** on various social platforms and learned how social media extensively **engaged and enlarged potential customers**.

## Additional Experience

### UW Student Marker

Sep. 2020 - Present

Worked as a **student Marking TA** for MATH 237 (Calculus 3).

### Private Tutor

Jun. 2019 - Aug. 2019

Tutored in Math and English from 2017 to 2019.

### Backstage Manager

Apr. 2019 - May. 2019

**Sixth time volunteered** to work in backstage for school drama or musical.

## Education

### University of Waterloo

Sep. 2019 - Present

Candidate for Bachelor of Computer Science

Waterloo, ON

- </> Received **President's Scholarship** and **International Students Entrance Scholarship** before enrollment.
- </> Recognized in **Term Dean's Honours List** in 1B and 2A.
- </> Major Average: **93.91%**, Cumulative Average: **90.64%**