# Zhilin Zhou

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

**ID** 20813562

+1 (226) 978-6634

z374zhou@uwaterloo.ca

in zhilinzhou

Cathrineee

zhilin-c-zhou.com

## Qualifications

- Proficient in **C/C++, git, LaTex, Coq, and Racket**. Intermediate in **Java, Python, R, and SQL**.
- Experience in **Linux** environment using **bash** scripts.
- 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++ and Git**. 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 a 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%**