## le.zhang@uwaterloo.ca www.zhangle.ca

# Le Zhang

3A Honor Physics | Computing Minor

## **Qualifications**

- Excellent ability to code and maintenance the program by Python
- Experienced in C and Racket
- Skilled in web related programing SQL and HTML
- Experienced with stage design, backstage operation and PA (Professional Audio) system
- Skilled in image editing by Photoshop
- Skilled in video editing by Final Cut Pro,
- Master in experimental techniques for physics or chemistry
- Developed report-writing and editing from physics research
- Familiar with Microsoft 365 software including Excel, PowerPoint, Word and Outlook

### **Experience**

## 1. Audio-visual Events & Stores Assistant at University of Waterloo (Canada)

2023

- Recording with professional video equipment
- Working with PA system
- Events equipment managements software construction

## 2. Vice President of Photography Club at Henan Experimental High School (China)

2017-2020

- Taught classical photography techniques acquired communication skill
- Edit sound effect and video
- Filming with professional video equipment

## 3. Electrical Engineer of Robot Club at Henan Experimental High School (China)

2017-2020

- Took the competition, developed teamwork skills
- Code a program for robot, utilized attention to detail and data analysis skills
- Work with other students to create a program that is gained organized working style

### **Education**

## **University of Waterloo (Undergraduate)**

2021-Present

- Candidate for Bachelor of Science, Honors Physics
- Candidate for Minor of Computer Science, Computing Minor
- Excellent Standing for All terms study

### University Skills and Strategies:

Science research / Science Lab / Experimental data analyzed / Formal lab report writing / Programing

### **Interests and Awards**

- -Excellent Academic Standing | 2021-2023
- -Best works of the Science Fair | 2018
- -Best Club leader on Campus | 2018
- First Robotic Competition industrial design award | 2018
- Best Editing Award at Chinese Youth Micro Film Festival | 2018