# Yifei Xu

**∞**/ **८** (403)-700-8406

yifeix@outlook.com

in yfxu

yfxu.net/files/resume.pdf (technical resume)

#### QUICK FACTS

**Languages**: English (Fluent), Mandarin (Fluent), Japanese (Barely) **Hobbies**: home cooking, gaming, photography, programming, badminton

### **EXPERIENCE**

## **Engineering Team Leader**

2018-2020

WatLock - (university Mars airlock research & development team)

Waterloo, ON

- Delegated technical research tasks to team of students in order to develop large Mars airlock
- · Oversaw broad team direction, managed schedules and timelines, trip planning for competitions

Events Planner 2020-2022

osu!UWaterloo - (university rhythm game club)

Waterloo, ON

- Planned and led online activities through university club's online transition during COVID-19 pandemic
- Regularly moderated club's online chat to assure discussion quality, and address problematic behaviours

#### Manufacturing, Digital Marketing

2017-2018

Junior Achievement - (6-month youth entrepreneurship initiative)

Calgary, AB

- Built & assembled artisan oak wood wallets and original origami activity books
- · Shipped materials to and from warehouse, managed inventory
- · Managed company social media accounts and developed company websites

#### **Summer Camp Volunteer**

2017

Between Friends - (summer camp for youth with special needs)

Calgary, AB

- Supervised groups of up to 20 campers from ages 7-18 through various activities, transportation, and other day-to-day requests
- Resolved disputes that spontaneously occur between campers
- · Listened to and consoled children with special needs who have communication difficulties

## EDUCATION

#### **University of Waterloo**

Sept 2018 - Present

Computer Engineering, 2024 Candidate for B.ASc