# Yuto Chau

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#### **EDUCATION**

# University of Waterloo

2023 – Present

Bachelor of Computer Science (Co-op)

Waterloo, ON

Relevant Coursework: Object-Oriented Software Development (C++), Elementary Algorithm Design and Data Abstraction (C), Tools and Techniques for Software Development (Linux Bash Shell, Git, Task Automation, Testing, Debugging)

### **SKILLS**

Languages Technologies C, C++, Java, Bash, Python, Racket, HTML, CSS Git, VS Code, Azure, CLI, MS Office Suite, GitHub

## **PROJECTS**

### Java Arcade Game Series

- Developed Space Invaders and Chess in Java, using strong object-oriented programming
- Incorporated features such as collision detection, a scoring system, and levels with increasing difficulty
- Built and tested a fast, bug-free chess game with self-programmed logic for checkmate detection

#### RELEVANT EXPERIENCE

# Waterloo Experience (WE) Accelerate

Jul 2024 – Aug 2024

Waterloo, ON (remote)

Microsoft Azure & AI Fundamentals, Team Leader

- Collaborated with a diverse team to design and develop an AI strategy for a healthcare communication company
- Scraped and compiled data on 150+ healthcare industry executives across 67 hospitals, providing client with ease of access to potential partners and enhancing opportunities for userbase growth
- Worked closely with team members to consolidate goals, handle conflicts, and deliver a comprehensive final report and presentation that outlined recommendations tailored to client's goals

# **Shoppers Drug Mart**

Jun 2022 – Aug 2023

Sales Associate

Kingston, ON

- Managed customer inquiries by telephone, resolving up to 20 issues daily with a nearly 100% satisfaction rate
- Facilitated collaboration between team members and implemented strategies that optimized productivity
- Operated flexibly across store departments as a cashier, merchandiser, and post office worker

### **VOLUNTEERING**

### Kingsbridge Retirement Community

Jul 2022 - Sep 2022

Server

Kingston, ON

- Interacted respectfully with senior residents to provide exceptional service in a fast-paced environment
- Collaborated with teammates to coordinate meal service for 100 people, ensuring a seamless dining experience

#### **AWARDS**

#### Governor General's Academic Medal

Jun 2023

Issued by Governor General of Canada

Achieved the highest average in four years of secondary school (awarded to 1/250 students)