199 Collingwood St, Kingston, ON, K7L 2P7 (613) 449-0230

# **ALEX BEAMISH**

alexbeamish.pro github.com/beamisha beamish.alex@gmail.com

#### **EDUCATION**

Queen's University Kingston, ON Sep 2019 – Jan 2023 (expected)

Bachelor of Computing, cognitive science, GPA: 3.97

• Coursework: Reinforcement Learning (CISC 474), Neural and Genetic Computing (CISC 452), Artificial Intelligence (CISC 352), Programming Paradigms (CISC 360), Data Analytics (CISC 251), System Level Programming (CISC 220)

University of Waterloo Waterloo, ON Sep 2017 – May 2019

• Bachelor of Mathematics, Honours Mathematics (transferred to Queen's University)

#### **EMPLOYMENT**

## Sales Representative Vantage Marketing (Burlington, ON)

May 2022 - Sep 2022

- Independently generated over \$40,000 in revenue for Insight Pest Solutions as a door-to-door sales representative
- Attended daily training sessions on topics such as verbal and meta-verbal communication, sales strategies, and industryspecific knowledge

## **Teaching Assistant**

#### Queen's University (Kingston, ON)

May 2020 - Aug 2021

- Assisted with various aspects of course delivery as a teaching assistant for COGS 100, CISC 201 and CISC223
- Marked assignments, answered student questions, hosted office hours, communicated professionally with the professor and other members of the teaching team

Store Clerk Classic Video (Kingston, ON) Aug 2019 - May 2020

- Interacted with customers and helped create a positive in-store experience
- Operated cash register, located video disks and restocked shelves

#### **Quality Control Technician**

# Ippolito (Burlington, ON)

May 2018 - Aug 2018

Assisted with the process of grading and packing produce in a warehouse

General Labour Rideau Aquatic (Elgin, ON)

Jul 2017 - Aug 2017

- Maintained the working order of a barge through cleaning and repairs
- Moved aquatic weeds both manually and via operation of an electronic unloading system

## **LANGUAGES AND TECHNOLOGIES**

- High proficiency: Java, Python, C, HTML/CSS, Javascript, PDDL, Git
- Basic proficiency: Linux, React JS, Vue.js, SQL, SAS, R, Eclipse

## **TECHNICAL EXPERIENCE**

- Undergraduate Thesis: Completed an extensive research project related to natural language processing and automated planning under the supervision of Dr. Christian Muise. Attended weekly meetings with graduate students in the MuLab, a research group run by Dr. Muise. (2021-2022)
- QMIND: Designed and implemented a voiceprint identification system. Presented this work at CUCAI, the Canadian Undergraduate Conference on AI. (2021)

## **ADDITIONAL EXPERIENCE AND AWARDS**

• Athletic Financial Award from Waterloo Warriors men's volleyball program in recognition of athletic and academic excellence. (2017)