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ALEX BEAMISH

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EDUCATION

- **Queen's University (Kingston, ON):** Graduated with distinction and granted a Bachelor of Computing (Honours), Specialization in Cognitive Science (2019-2023)
- **University of Waterloo (Waterloo, ON):** Completed 2 years of study in Mathematics (Honours) before transferring to Queen's University (2017-2019)

EMPLOYMENT HISTORY

Cofounder	Codempowr (Kingston, ON)	January 2023 – present
<ul style="list-style-type: none">• Lead a small team of software developers working on web and mobile projects• Generated and pursued leads for new projects• Managed agency finances		
Sales Representative	Vantage Marketing (Burlington, ON)	May 2022 – August 2022
<ul style="list-style-type: none">• Generated over \$40,000 in revenue for Insight Pest Solutions as a sales representative• Learned effective communication practices through daily training sessions		
TA (CISC 100, CISC 201 and CISC 223)	Queen's University (Kingston, ON)	May 2020 - Aug 2021
<ul style="list-style-type: none">• Assisted students with course material by hosting live office hours and answering question over email• Marked assignments according to marking guideline		
Store Clerk	Classic Video (Kingston, ON)	Aug 2019 - May 2020
<ul style="list-style-type: none">• Helped create a positive in-store experience for customers• Operated cash register, located disks and restocked shelves		
Quality Control Technician	Ippolito (Burlington, ON)	May 2018 - Aug 2018
<ul style="list-style-type: none">• Graded and packed produce in a warehouse environment		
General Labour	Rideau Aquatic (Elgin, ON)	Jul 2017 - Aug 2017
<ul style="list-style-type: none">• Assisted with daily operations such as cleaning, repairs, and physical labour		

TECHNICAL SKILLS

- **Frontend:** React + React Native (Javascript), Java, Elementor (Wordpress)
- **Backend:** SQL, Firebase
- **AI/Data:** Tensorflow (Python), SAS, R

PROJECTS

- **Undergraduate Thesis:** Completed an extensive research project involving large language models (LLMs), natural language processing (NLP) and automated planning (AP) under the supervision of Dr. Christian Muise, in collaboration with members of the Queen's University MuLab (2021-2022)
- **QMIND:** Designed, implemented and tested a voiceprint identification system, and presented this work at the Canadian Undergraduate Conference on AI (CUCAI) (2020-2021)
- **The CINDER Project (formerly BEAR):** Assisted with the development of software designed to serve BIPOC communities and businesses (2022-2023)

PERSONAL ACHIEVEMENTS

- OUA Men's Volleyball athlete and recipient of Athletic Financial Award from Waterloo Warriors men's volleyball program in recognition of athletic and academic excellence in 2017
- Captain of high-school and club volleyball teams
- Participant at OFSAA championships in volleyball, soccer and alpine skiing
- Avid musician who has performed at several open-mic nights