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ALEXANDER BEAMISH

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A passionate individual with experience in a diverse set of industries and roles, and a recent graduate of Queen's University with a cumulative GPA of 3.97. My education, work experience and capacity for effective communication and problem solving positions me as a valuable asset to organizations seeking a strong team member with leadership skills.

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) prior to transferring to Queen's University. (2017-2019)

WORK EXPERIENCE

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|--|---|-------------------------------|
| Cofounder | Codempowr (Kingston, ON) | January 2023 – present |
| <ul style="list-style-type: none">• Led a small team of software engineers working on web and mobile development projects for clients• Developed scalable applications with intuitive and responsive UI using React for front-end• Generated and pursued leads for new projects with prospective clients | | |
| 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 through commission-based sales work• 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 computer science course material by hosting live office hours and answering technical questions• Accurately followed directions for marking and course material delivery | | |
| Store Clerk | Classic Video (Kingston, ON) | Aug 2019 - May 2020 |
| <ul style="list-style-type: none">• Created a positive in-store experience for customers• Developed transferable communication and teamwork skills | | |
| Quality Control Technician | Ippolito (Burlington, ON) | May 2018 - Aug 2018 |
| <ul style="list-style-type: none">• Graded produce in a warehouse environment• Followed food safety protocols to ensure proper handling of produce | | |
| 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 | | |

PROJECTS

- **The CINDER Project:** Collaborated with social innovators to develop software that increases equity and representation of marginalized individuals and groups. (2022-2023)
- **Undergraduate Thesis:** Developed a novel approach for a problem in the field of AI planning using LLMs in combination with NLP techniques, under the supervision of Dr. Christian Muise. (2021-2022)
- **QMIND:** Built machine learning model in Python to identify speakers by their voice, and presented this work at the Canadian Undergraduate Conference on AI (CUCAI). (2020-2021)

EXTRACURRICULARS

- 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