

Personal website: [beamisha.github.io](https://beamisha.github.io), Github: [github.com/beamisha](https://github.com/beamisha)

*A dynamic software developer with a proven track record of driving projects from conception through development and successful delivery, and a recent graduate of Queen's University with a cumulative GPA of 3.97. My ability to collaborate seamlessly within a team environment, coupled with a deep understanding of software development, positions me as a valuable asset to any organization seeking a skilled and dedicated software developer.*

## EDUCATION

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- **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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| <b>Software Developer</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Codempowr (Kingston, ON)</b>          | <b>January 2023 – present</b> |
| <ul style="list-style-type: none"><li>• Built an Android kiosk app to help guests find their assigned seat at events, and a web app to manage guest data, images and display settings for the kiosk app</li><li>• Made custom improvements to client websites and gained full stack development experience</li><li>• Collaborated with a team of software developers to manage client projects through all stages of the software development life cycle</li></ul> |                                          |                               |
| <b>TA (CISC 100, CISC 201 and CISC 223)</b>                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Queen's University (Kingston, ON)</b> | <b>May 2020 - Aug 2021</b>    |
| <ul style="list-style-type: none"><li>• Assisted students with computer science course material by hosting live office hours and answering technical questions</li><li>• Accurately followed directions for marking and course material delivery</li></ul>                                                                                                                                                                                                         |                                          |                               |
| <b>Store Clerk</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Classic Video (Kingston, ON)</b>      | <b>Aug 2019 - May 2020</b>    |
| <ul style="list-style-type: none"><li>• Created a positive in-store experience for customers</li><li>• Developed transferable communication and teamwork skills</li></ul>                                                                                                                                                                                                                                                                                          |                                          |                               |

## PROJECTS

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- **The CINDER Project (formerly BEAR):** 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 a ML model in Python to identify speakers by their voice, and presented this work at the Canadian Undergraduate Conference on AI (CUCAI) (2020-2021)

## SKILLS

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- **Web development:** HTML+CSS, React, Next.js
- **Mobile development:** React Native, Kotlin
- **General programming:** Python, Java, C
- **Databases:** SQL, Firebase
- **AI + Data Analytics:** Tensorflow, SAS, R
- **Methodologies:** Agile, Scrum

## EXTRACURRICULARS

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- 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