

# Matthew Kanemy

(905)-449-3272 | mkanemy@uwaterloo.ca | matthewkanemy.github.io

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## SUMMARY OF QUALIFICATIONS

- Programming experience with C, Java, JavaScript, Python, Racket and SQL
- Quick learner with a high sense of urgency and attention to detail
- Excellent problem solver and team worker
- Eager to work hard to enhance skills in any area

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## EDUCATION

### University of Waterloo

Sept 2020 – Apr 2025

Candidate for Honours Computer Science  
Cumulative average of 89.6%

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## COURSES AND PROJECTS

### Harvard University CS50

- Introduction to Computer Science course
- Developed skills in C, Python, JavaScript and SQL to be applied in real world applications such as a stock exchange web application

### Sorting Algorithm Visualizer

- Created a web application with JavaScript, SQL and Python (Flask) that allows users to visualize famous sorting algorithms

### Donatr

- Received first place in the humanitarianism track of Hack the World 2020
- Web application that matches the user with charities from various countries around the world
- Designed most of the front-end using HTML, CSS and JavaScript

### InfoBase

- Received third place overall at ByteHacks 2020
- Web application to allow family members to stay connected during World War 2
- Designed the front-end using HTML, CSS and JavaScript along with a missile log feature using the google maps API and MongoDB

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## EXPERIENCE

### McDonalds - Crew Member

Dec 2018 – Aug 2020

- Worked as a team to deliver quality and fast food to the customer
- Developed communication and customer service skills working in a high intensity environment

### Whitby Minor Hockey Association – Time Keeper

Sep 2019 – Mar 2020

- Managed the score board for hockey games of many levels
- Learned to overcome new obstacles with very minimal help from outside sources