# ANNIE CHEN

## CONTACT
annie.chen1@uwaterloo.ca
linkedin.com/in/askanniething
github.com/askanniething
askanniething.ca/
(647) 839 5056

## SKILLS
**Languages:**
JS, Java, HTML, CSS, SQL, Scheme (Racket)

**Libraries and Frameworks:**
Bootstrap, Figma, JQuery, React

## HONOURS & COMPETITIONS
- uWaterloo Elizabeth Spracklin Entrance Scholarship awarded based on outstanding academic performance
- Outstanding Community Service award for in-School Math Tutoring
- Junior Girls Invitational Coding Competition- Gold Medal (awarded out of 15 teams)
- Senior Girls Invitational Coding Competition- Bronze Medal (awarded out of 45 teams)

## EDUCATION
**University of Waterloo**
*Expected April 2025*

Candidate for Honours Bachelor of Computer Science

## INTERESTS
- Fantasy Literature
- Sewing
- Sustainability
- Social Good

## EXPERIENCE

**Filament AI**                            05/2021 – 08/2021
*Developer Intern*
- Developed and maintained interactive investment analyses platforms using React, by collaborating with UX and software teams in an Agile environment
- Integrated MySQL database of 100+ companies
- Spearheaded automation of 30+ chatbot dialogues using Node.js, XML & CSV parsing and Machine Learning utterance generation

**Creators' Joy**                          09/2018 – 09/2020
*President (formerly School Liaison)*
- Designed events, coordinated meetings, organized venues, and contacted companies for sponsorships
- Managed a team of 15+ executives to organize events targeted at making cards and crafts for hospitalized children
- Created and donated 300+ cards to Toronto-based hospitals, such as the Baycrest Health Sciences Centre

**Mackenzie Engineering Club**             09/2018 – 09/2020
*President (formerly Junior Program Director)*
- Organized meetings, delegated tasks to teach Biomedical, Aerospace and Computer Engineering principles to students, achieving 95% retention rate
- Doubled club enrollment through advertisement and coordination

**NeuroBRITE Program | Baycrest Research Inst.**       05/2019
- Investigated the P300 (oddball) response in brain activity with EEG technology to track relationship between old-age and facial recognition
- Analyzed differences in mental function of 20+ participants based on expected and unexpected stimuli
- Presented research to 50+ industry professionals and was awarded the Best Presentation Award out of 12 teams

## PROJECTS

**Africaid | Hack for Africa: A Microsoft Challenge**       08/2020
- Built bug-free website and chrome extension that displays 25 randomized advertisements on new tabs, coded using HTML, CSS, Bootstrap, JSON and JQuery
- Enabled users to store images by linking to Google Firebase

**SewEasy | IgnitionHacks**                08/2020
- Developed web app to calculate sewing measurements, built with React components and styled with CSS
- Deployed application on Heroku

**Bon Appletit**                           06/2018
- Designed and developed interactive clicking game to teach children about the importance of healthy eating
- Used OOP principles and coded using Java with JavaFX