# Sofia Fong



s22fong@uwaterloo.ca



647-983-0210



sofong5.github.io

## **SUMMARY OF QUALIFICATIONS**

- Proficient in C, C++, HTML, CSS, SQL, and Microsoft Office
- Working knowledge in C#, Unity, JavaScript, Java, Visual Basic, and Photoshop
- Strong oral and written communication abilities developed through interactions with Senior Developers, Directors, and Solutions Architects
- Effective time management and self-regulation demonstrated through the balancing of tutoring, side projects, and regular school work
- Advanced analytical skills established through testing and debugging programs as well as writing technical papers
- Outstandingly detail-oriented as displayed through constant delivery of high-quality work as a Junior Developer

#### **EDUCATION**

## Candidate for Bachelor of Computer Science, Honours Co-op

• University of Waterloo

**E** Sept. 2017 - Apr. 2022

#### **EXPERIENCE**

## Junior Developer

- Effectively translated client requirements into features on existing web application using Groovy on Grails
- Collaborated with tech experts from various companies to learn about and build AI chatbots using AWS and Microsoft Azure services

#### **Calculus Tutor**

- Selected to be 1 out of 16 teaching assistants to support the Mathematics department, professors, and students
- Guided students on calculus proofs and assignments while accommodating to questions that arise during the session

# PROJECTS AND INTERESTS

#### **Game Development**

Designed and developed 2D games using C# and Unity

#### CoffeeNCode Club

• Created a web application using Ruby on Rails

# Visual and Digital Arts