

Sofia Fong



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sofong5.github.io

SUMMARY OF SKILLS

- Proficient in C, C++, C#, Unity, HTML, CSS/Bootstrap, SQL, and Microsoft Office
- Working knowledge in JavaScript/jQuery, Python, and Photoshop

EDUCATION

Candidate for Bachelor of Computer Science, Honours Co-op



University of Waterloo



Sept. 2017 - Apr. 2022

EXPERIENCE

Junior Developer



Intellisoft Development Inc.



Jan. 2019 - Apr. 2019

- Effectively translated client requirements into features on existing web application using Groovy on Grails, HTML, CSS, JavaScript, and SQL
- Built and analysed two prototype AI chatbots to increase efficiency in the college's admissions process using AWS, Microsoft Azure, Python, C#, and .NET.

Calculus Tutor



University of Waterloo



Sept. 2018 - Dec. 2018

- 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

Investment Assistant



Essence Securities, Shanghai



June. 2018 - Aug. 2018

- Conducted market research on the Chinese solar power industry used for IPOs and management decision-making
- Demonstrated teamwork skills by working with teams of 4-5 people to gather information and required documents for overdue bonds; recognized by the Vice President of the department for a successful project

PROJECTS AND INTERESTS

The Submarine

- Designed and developed a 2D point and click game using C# and Unity

CoffeeNCode Club

- Created a web application using Ruby on Rails

Visual and Digital Arts