Sofia Fong



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sofong5.github.io

SUMMARY OF QUALIFICATIONS

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