

Mississauga, Ontario | 647 984 7501 | sacatral@uwaterloo.ca

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Summary of Qualifications

- Proficient in C#, C++, Python, JavaScript, Java, SQL, Gherkin, GitHub, Microsoft Office (Excel, Powerpoint, Word)
- Strong analytical and operational problem-solving abilities from experience in troubleshooting computer code
- Excellent comprehension and retention skills with demonstrated ability to understand and use new programming languages
- Attention to detail displayed through experience testing code and performing integrated UI tests to ensure the application adheres to business requirements
- Thorough, diligent and reliable team player with excellent interpersonal skills
- Strong analytical and critical thinking skills

Relevant Experience

Software Engineering In Test

09/2017 to 12/2017

Finastra – Mississauga, ON

- Used CA Agile Central to help employ an agile work development cycle
- Worked closely with customers to get feedback and ensure customer satisfaction
- Designed automated accessibility tests utilizing SpecFlow integrated in the Visual Studio IDE
- Used Postman to create automated API tests

C# / VB.NET Desktop Financial Software Developer

01/2017 to 04/2017

Softek Computer Services Inc – Mississauga, Ontario

- Utilized Microsoft Visual Studio with C# for its accessibility and its TFS source control
- Built, tested and deployed new software to replace an internal legacy product
- Communicated with co-workers to discover and fix bugs and to ensure new software was properly implemented

Arena 05/2016 to 05/2016

St. Joan of Arc C.S.S. – Mississauga, Ontario

- Utilized GitHub for source control and the unity game engine with C# as a development platform to build the game
- Used spirited teamwork and communication in applying 3D graphics (modeling, meshing, rendering) and physics (collision, vectors, torque) principles to create a competitive 2-player game under a time constraint

Education

Bachelor of Applied Sciences: Computer Engineering

2016 - present

2013-2016

University of Waterloo - Waterloo, Ontario

High School Diploma St. Joan of Arc Catholic Secondary School - Mississauga, Ontario

- Outstanding Achievement Award highest mark in Computer Science
- School Champion for the Waterloo Pascal, Cayley, and Fermat math Contests from 2013 to 2015
- Honour Roll Student from 2013 to 2016

Certifications

- YMCA Camp Pine Crest SHSM Certificate for Customer Service, Leadership, and Conflict Resolution
- Focus on Information Technology (FIT) Certification in Microsoft Office
- Passport to Workplace Safety Teen Challenge Certification
- Worker Health and Safety Awareness Certification

Interests

• Music, watching movies and television, camping, swimming, reading, travelling