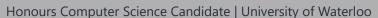
Ajay Mistry





ajay.mistry@uwaterloo.ca | 🗘 github.com/ajay-mistry | % ajay-mistry.github.io

in linkedin.com/in/ajaym97 | 📞 (647) 648-7787

Summary of Qualifications

- Experience with object-oriented and functional programming in C#, C++, Java/Apex, and Python
- Proficient with JavaScript and PHP web development in various frameworks
- Focused and diligent individual with full stack development experience and strong leadership skills capable of completing tasks in a professional Agile environment

Experience

Software Development Intern at Arup

Toronto, Jan - Apr 2019

- Developed features for various internal PHP applications handling 15000+ engineering requirements and project proposals
- Developed a Python program to retrieve and graphically display realtime biometric data from an IoT device over TCP/IP

Associate Software Developer at Kooltra

Toronto, May - Aug 2018

- Developed features for an extensible web platform for a forex backoffice using Apex in the force.com framework, handling 1000+ forex transactions/day
- Architected a SOC 1,2,3-compliant data sharing feature across client databases with a record-matching algorithm
- Developed a Python program to provide analytics on the build pipeline

Associate Software Engineer at SPS Commerce

Brampton, May - Aug 2017

- Developed features to a complex transactional web application for product advertisements using C#, AngularJS, and MVC design principles
- Executed upgrades to an application framework used to build extendable reporting applications to ensure continuous integration
- Developed an automated email service using HTML templates in C#

Junior Programmer Analyst at Meridian Credit Union

Toronto, May - Aug 2016

- Development and deployment of a capacity planning web application in the .NET Framework and C# used by over 20 managers and 10 departments
- Developed a dynamic form application in Microsoft InfoPath for a Microsoft SharePoint site to streamline reception sign-in processes

Projects

Personal Website 2016

• Constructed using JavaScript and JQuery in the Bootstrap framework with Google Analytics to grasp the basics of web development to better apply them in a professional capacity

Guess Who? Game 2015

Java Applet with 2D Arrays, I/O, and a smooth GUI to enhance application development skills

Education

Candidate for Bachelor of Computer Science

University of Waterloo, 2015 - present

· Skilled in functional, imperative, and object-oriented programming