

# ajaymistry

Honours Computer Science Candidate | University of Waterloo

## contact

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## languages

C#  
C  
Python  
Java  
HTML5 & CSS3  
JavaScript (node.js)  
ASP HTML  
SQL  
Scheme

## tools

Visual Studio 2015  
Microsoft SharePoint  
.NET 4.6.1  
Team Foundation  
Server 2015  
Windows Powershell  
SQL Server 2014  
Microsoft InfoPath  
Telerik Fiddler

## summary of qualifications

- Skilled with functional and imperative programming in C, Python, and Scheme
- Growing knowledge of object-oriented programming in C#, Java, and Python
- Proficient with HTML5, CSS3, and JavaScript web development in the ASP.NET framework
- Familiar with the Software Development Life Cycle
- Focused and diligent individual with strong leadership skills capable of completing the required tasks in a professional work environment

## experience

05-08, 2016 **Junior Programmer Analyst, Meridian Credit Union**

Toronto

*Web application and SharePoint development*

- Assisted in the development and deployment of a capacity planning web application using the .NET Framework and C# 6.0
- Developed a dynamic form application in Microsoft InfoPath for a Microsoft SharePoint site linked to a SQL database to streamline reception sign-in processes
- Configured, developed, and deployed custom ASP.NET client-side solutions in Microsoft SharePoint Designer, SQL Server Management Studio 2014 and Windows Powershell
- Developed a custom SharePoint 2013 knowledge base with indexed keywords, tags, and social sharing for frequently asked questions

## projects

2016

### Personal Website

*Website with a minimal and responsive UI*

- Constructed using HTML5, CSS3, JavaScript, and JQuery in the Bootstrap 3.3.7 framework

2015

### Guess Who? Game

*Riddle-based Java Applet*

- Java Applet providing the user with riddles with the goal of the user to guess the object on screen
- Implemented 2D Arrays, I/O, and a smooth GUI to enhance the overall gaming experience

## education

09, 2015 -

### Candidate for Bachelor of Computer Science

University of Waterloo

*Growing skill of functional, iterative, and object-oriented programming*

- Data structures, algorithm design, recursion, trees, graphs, lexicon, functional abstraction, ADTs, modularization, efficiency
- Classes, iteration, mutation, data abstraction, I/O, dictionaries