

# Andrew Pineau

137 Miller Dr. Ancaster, Ontario L9G4W2  
andrewpineau@gmail.com  
(905) 308 1564

## Summary

A fast-learning, adaptive .NET web and desktop application developer able to logically break down problems and implement efficient, object-oriented solutions that provide an enjoyable user experience.

## Skills

### Programming Languages and Frameworks

C# & .NET(ASP.NET, MVC, ADO, WCF), C++11, Java (JSE, J2EE, JDBC, Servlets, Applets), SQL, HTML5, CSS3, JavaScript, XML, JSON, jQuery, AJAX, PHP, Bash, UML

### Databases

Microsoft SQL Server(Transact-SQL), Microsoft Access, MySQL, Oracle

### IDEs

Visual Studio, Code::Blocks, NetBeans, Android Studio, Eclipse

### Software

TortoiseSVN, Notepad++, Visual Paradigm, MS Visio, MS Project, Word, Excel

### Operating Systems and Servers

Windows Vista/7/8.1/Server2012, IIS, Linux/UNIX desktop and server, Mac OS X, Cisco IOS

## Employment

**May 2015 - Now**

### Junior Web Developer & Web Content Administrator

*Pink Elephant – Burlington, ON*

Helped expedite the development of Pink Elephant's upcoming ASP.NET MVC website. Refactoring and optimizing existing View and CSS files as well as making the website more responsive so it can be better viewed on mobile devices. Found and resolved numerous bugs.

Other responsibilities included uploading and modifying content on Pink Elephant's current .NET website as well as migrating content from the old site and testing.

**2013 - 2014**

### Indigo Tech Customer Experience Representative

*Chapters – Ancaster, ON*

Tended to customers in Chapters' new electronics section to help them make informed purchases of devices such as Apple iPads and Kobo eReaders. Required extensive knowledge of mobile devices as well as Apple training and certification.

Andrew Pineau  
andrewpineau@gmail.ca  
(905) 308 1564

**2011 - 2013**

## **Teaching Assistant**

*McMaster University – Hamilton, ON*

Led engaging tutorials on Boolean algebra and first-order formal deductive logic that helped broaden students understanding beyond the material taught in lectures.

Responsibilities included designing tutorial lesson plans, invigilating exams, marking assignments and tests, holding weekly office hours and answering student emails.

# Experience

**2015 - Present**

## **C# & .Net Web and Desktop Applications**

Developed a book club web application using C# and ASP.NET which include a search function, input validation, web services and database interaction.

Created numerous Windows forms applications using C# including a color picker, rock paper scissors game and bank account tracker which included input validation and file I/O.

Currently working on my own website using ASP.NET MVC that outlines my development experience.

**2015 - Present**

## **C++ and Unreal Engine**

As a hobby I have been learning how to program games in C++ using Unreal Engine. I have already created several games based on tutorials and have already started creating a first-person haunted house game.

**2015**

## **Trapdoor Spider(Android & iOS)**

Developed a casual game for Android and iOS, both developed in Java.

The Android version was created in Android Studio and includes leaderboards using the Swarm API.

iOS version was developed in Eclipse using LibGDX and RoboVM. Game Center and advertisement integration achieved using RoboVM bindings.

**2014 - Present**

## **Web Applications**

Designed numerous web applications with database interaction and dynamic content (including animations) using HTML5 Canvas, JavaScript, jQuery and PHP.

**2014**

## **Video Game Library (Desktop App)**

Designed an app in Java to keep track of and review video games including a full GUI and search feature.

# Education

**2014 - 2015**

## **Computer Programmer Diploma**

*Sheridan College – Oakville, ON*

Focusing on C#, Java, web and database development

Andrew Pineau  
andrewpineau@gmail.ca  
(905) 308 1564

- 2013**      **Master of Arts in Philosophy**  
*McMaster University – Hamilton, ON*  
Specializing in formal logic and argumentation
- 2011**      **Bachelor of Arts in Philosophy**  
*McMaster University – Hamilton, ON*  
Specializing in formal logic and argumentation

## Awards & Achievements

- 2015**      Awarded Sheridan's Academic Award of Excellence with an overall average of A+
- 2013**      Publication of "The Abuses of Argument: Understanding Fallacies On Toulmin's Layout of Argument" in *Informal Logic* (Vol . 33, Issue 4)
- 2013**      Awarded the J Anthony Blair Prize at the 2013 gathering of the Ontario Society for the Study of Argumentation for presenting the aforementioned paper
- 2011**      Graduated *Summa Cum Laude* From McMaster