# Simon McNeil

#### Student

Driven individual thats passionate about mobile software development

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mcneilsimon.github.io/WebsitePortfolio/

github.com/mcneilsimon

### **EDUCATION**

# Honours Bachelor of Applied Computer Science - Mobile Computing

Sheridan College

09/2015 - Present

Oakville, ON

#### Courses

- Scripting and Web Languages (HTML/CSS/JavaScript/jQuery)
- Advanced Mobile Application Development (Swift/xCode)
- Mobile Device Application Principles (Android/Java)
- Software Engineering (Slack/Asana/Visual Paradigm)

# Honours BSc in Computer Science University of Ottawa (unfinished)

09/2012 - 04/2014

Ottawa, ON

#### C----

Introduction to Computing I (Java)

#### **WORK EXPERIENCE**

# iOS Developer (Co-op)

Maple Leaf Foods

01/2018 - 08/2018

#### Tasks

- Added Azure Active Directory Authentication Sign In for two mobile applications used by internal Maple Leaf employees
- Improved the overall code structure by implementing the appropriate design patterns were necessary
- Spent a significant amount of time working with UIPickers, UICollectionViews, and UITableViews
- Practiced JSON to dictionary conversion, storage, and retrieval

## Peer Tutor

Sheridan College

03/2016 – Present

Oakville, ON

#### Tasks

- Helped students to better understand their course materials for a variety of computer programming courses. This included; Web Design and iOS Application Development
- Created comprehensive lesson plans that accommodated different levels of learners

# PROGRAMMING LANGUAGES AND FRAMEWORKS

HTML, CSS, JavaScript
jQuery, BootStrap
Swift, xCode, CocoaPods
Java, C#
MySQL, SQLite, Firebase, MS
SQL
Microsoft Utilities, Visual
Studio, GitHub

## **SKILLS**



### **LANGUAGES**



#### INTEREST

#### Green Energy

Reading online articles about forthcoming technology geared towards making the environment eco-friendly

#### **Group Name**

List of Technical Skills

#### **New Technology**

Constantly trying to learn about all the different iOS SDK by and how to use them when developing new applications

#### **Artificial Intelligience**

Appreciating the impact that AI will soon have in the automotive industry with self-driving vehicles

### **REFERENCES**

Available Upon Request