# Carter MacLennan

Faculty of Computer Science Co-op Program 1 (506) 608-9932

<u>cartermaclennannn@gmail.com</u> <u>LinkedIn</u>

### **Education**

Bachelor of Science in Engineering (Dean's List)

September 2017 - Present

Major: Software Engineering

## **Work Experience**

#### **IBM, Fredericton NB**

June - December 2019

Security Intelligence QA

- Developed, and maintained automated tests using Selenium Framework.
- Worked in an agile development environment.
- Identified, and investigated regression defects.
- Developed, and executed manual test cases.

#### **Irving Oil, Saint John NB**

May - August 2018

IT Supply Chain Analyst

- Documented, deleted, and assisted over 5,000 Microsoft Access databases on the Irving Oil network.
- Supported Refinery IT personnel on a wide range of day to day IT activities.
- Presented weekly technology related safety topics.

# **Software Projects**

**Personal Project:** 

March - May 2020

Lil Consistent Me

- A Tamagotchi inspired consistency tracker for Android users where you feed your pet Yeti by performing activities you want to be more consistent with.
- Links: GitHub, PlayStore

#### **Group Project:**

January – April 2020

RunSmart

- An Android application that provides users a simple, and effective way of tracking their runs, and measuring their progress without the needing a wearable fitness tracker.
- Links: GitHub, PlayStore

#### **Technical Skills**

- **Proficient at:** Java, Android

- Familiar with: Python, C, CSS 3, HTML5, MATLAB, SQL

#### **Academic Awards**

- Dean's List: 2020, 2019, 2018

- MacFarlane-Reid Scholarship: 2020

- Edwin Jacob Special University Scholarship: 2020, 2019, 2018

- Irving Oil Scholarship: 2020, 2019, 2018, 2017

- UNBSJ Saint John Campus Scholarship: 2017