Carter MacLennan

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

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Education

Bachelor of Science in Engineering Maior: Software Engineering

September 2017 - Present

GPA: 3.9 (Dean's List)

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 need of a wearable fitness tracker.
- Links: GitHub, PlayStore

Technical Skills

- Languages: Javascript, Java, CSS3/HTML5, Python, C
- Frameworks: React.js, Bootstrap
- Tools: Git/Github/Gitlab, Linux, Android.apk, VSCode, Chrome Dev Tools

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