# NEGIB SEIF SHERIF

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http://www.linkedin.com/in/nssherif in

(Personal Website) http://www.cs.mun.ca/~nssherif/ #



#### **EDUCATION**

#### **Computer Engineering**

Sept 2019 - May 2024

Memorial University of Newfoundland | St. John's, NL Enrolled in academic term III, Expected graduation 2024 Bachelor of engineering Co-op Cumulative GPA 3.8/4.0



#### EXPERIENCE

#### **Programming tutor (Python)**

Sept 2020 - Present

#### Memorial University of Newfoundland | St. John's, NL

- Assisting first year engineering students with programming and software questions
- Analyzing and debugging code of students
- Teaching students how to debug their code
- Providing one to one assistance to students for projects and assignments

### Cashier Feb 2020 – Aug 2020

#### Subway | St. John's, NL

- Maintained good relationship with co-workers, customers, administrators, and managers
- Performed tasks in a fast-paced environment
- Inspected and cleaned food preparation areas such as equipment and workspace
- Greeted, helped, and answered customers' questions

#### **Quality Control**

May 2018 – Sept 2018

#### National Hardware and tools | Addis Ababa, Ethiopia

- Drove sales through selling products based on customer needs and preferences of tools
- Assisted with calculating the store's end of year inventory
- Coordinated in set up of store displays
- Described and explained use, operation, and care of merchandise

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#### **RELEVANT PROJECTS**

Personal Website (http://www.cs.mun.ca/~nssherif/)

Aug 2020 - Present

- Designing/Developing/Coding my own website using HTML5 and CSS
- Developing graphic images and effects to achieve design goals
- Maintaining and updating website functionalities

#### **Birthday Calculator (C++ Course)**

**Sept 2020 – Aug 2020** 

#### Memorial University of Newfoundland | St. John's, NL

- Made a program that tells the user how many days are left until their next birthday
- Wrote 125 lines of code in Atom editor
- Compiled and ran code in PowerShell
- Created a .exe file of the program using PowerShell

#### **Sound Controller (Python)**

**Sept 2019 – Dec 2019** 

#### Memorial University of Newfoundland | St. John's, NL

- Programmed a device using python that can maintain sound levels in a library
- Developed device using components from Arduino Kit
- Created test cases to successfully implement code
- Developed program in Linux server
- Collaborated in making project proposal, report, and presentation

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#### VOLUNTEERING ACTIVITIES

#### **Cataloging Librarian**

August 15 – 30, 2019

#### Islamic Information Society of Calgary | Calgary, AB

- Cataloged 250+ books using Excel based on authors and publishers in two weeks
- Prepared descriptive summaries related to books in the library.
- Worked in a minimal supervision environment
- Reorganized library based on the created Excel sheet

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#### **SKILLS**

- Python, C++, PowerShell, HTML5, CSS
- Linux Mac and Window operating systems
- Web Development and Design
- Outstanding verbal and written communication skills

- Project Management
- Word, Excel, and PowerPoint
- Proven leader and problem solver



#### **REFERENCES**

Available upon request