# Sasha Njini

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**EDUCATION** 

McGill University

Montreal, QC

Bachelor of Arts in Computer Science

Minor in Environmental Science

- Awards: Tomlinson Engagement Award for Mentoring, CAN-CWIC Scholarship Recipient

#### **EXPERIENCE**

# **McGill Computer Science Undergraduate Society**

Montreal, QC

Tutor

September 2019 - Present

September 2017 - Present

- Aid students in a variety of undergraduate computer science courses such as Software Systems, Introduction to C++, Data Structures & Algorithms, and Introduction to Programming

- Analyze and debug code written in Python, Java, C, C++ and Bash

Manitoba Hydro Winnipeg, MB

Information Technology Intern

May 2019 - August 2019

- Built a VBA data post-processing automation script that reduced report production times
- Upgraded the project management departments internal SharePoint site using HTML and JavaScript
- Modified scripts to allow project managers to accurately assess resources for each fiscal year
- Wrote clean and concise documentation for all work completed during internship

#### **PROJECTS**

## **Legends of Andor**

- Worked in a team of 6 to recreate the adventure board game as a web application using Unity
- Wrote C# scripts to allow character movement as well as transitions between scenes within the game

# **Hackathon Website | hackmcwics.ca**

- Launched the site for McGill Women in Computer Science's (McWiCS) third annual hackathon

## **TECHNICAL SKILLS**

Programming Languages: Java, C, C++, HTML, CSS, JavaScript, VBA

#### LEADERSHIP / EXTRA-CURRICULARS

## **McGill Women in Computer Science**

Montreal, QC

Co-President March 2019 - Present

- Lead a team of 12 to accomplish the McWiCS mission to develop a strong community in computer science of women and minorities at McGill University

Hack McGill Montreal, QC

Communications Coordinator

March 2019 - December 2019

- Managed the digital presence of McHacks, one of the largest and most innovative student run hackathons in North America