

Sasha Njini

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EDUCATION

B.A. Computer Science

09/2017 – 05/2021

McGill University

Montreal, QC

- Minor in Environmental Science
- Awards: CAN-CWIC Scholarship Recipient, Tomlinson Engagement Award for Mentoring

PROFESSIONAL EXPERIENCE

Web Developer

10/2020 – Present

The McGill Tribune

Montreal, QC

- Develop and design creative standalone WordPress websites for news articles and features every week
- Lead content management system (CMS) process improvements to maintain high performance of website
- Utilize Google Analytics to increase website traffic and improve search engine optimization performance

Software Engineer

01/2020 – Present

McGill Neurotechnology Group (MENTAL)

Montreal, QC

- Collaborate in a team environment to build an electromyography interface to AR wearable device
- Act as the liaison between the Software team and the Product Designer to achieve the best UI/UX
- Condense research and project processes to co-author research paper, which was accepted by the 2020 IEEE International Conference on Systems, Man and Cybernetics (SMC)

Helpdesk Tutor

09/2019 – Present

McGill Computer Science Undergraduate Society

Montreal, QC

- Successfully analyze and debug code written in Python, Java and C while providing practical feedback
- Provided help with courses such as Software Systems, Algorithms & Data Structures and Intro to CS
- Coordinate with the VP of Helpdesk to ease the transition of tutoring through online platforms

Communications Assistant

12/2019 – 04/2020

McGill University

Montreal, QC

- Managed the digital presence of the Student Services department utilizing social media platforms
- Designed graphics for ad campaigns and posters to be displayed across campus and online using Figma

Information Technology Intern

05/2019 – 09/2019

Manitoba Hydro

Winnipeg, MB

- Built an Excel VBA data post-processing automation script that reduced report production times by 40%
- Independently designed, developed and delivered the PM departments internal SharePoint sites

LEADERSHIP / EXTRA-CURRICULARS

Co-President

03/2021 – Present

McGill Women in Computer Science (McWiCS)

Montreal, QC

- Directed a team of 12 to plan a hackathon for 150+ students after increasing sponsorship funds by 170%
- Created various resources for women & minorities in STEM such as interview prep and coding workshops

SKILLS

Programming Languages: Java, JavaScript, C, C++, C#, HTML/CSS, Excel VBA

Design Tools: Adobe Creative Cloud, Canva, Figma