GENEVIEVE OKON

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Work Experience

Software Developer Intern   May 2016 – April 2017

Enterprise solutions delivery, Loblaw Companies Limited, Brampton, ON

- Analyzed and modified company's existing web application program and improved response time by 400%.
- Designed and developed user-friendly webpage using Restful API URL, enabling timely retrieval of information by employees.
- Collaborated with a team of enterprise solutions delivery professionals to plan, design and develop solutions for web application development, enabling efficient completion of project.

Education

Software Engineering Co-op (B.Eng.)   September 2013 - June 2018

McMaster University, Hamilton, ON

- Relevant Coursework completed: Data Structure & Algorithms, Principles of Programming Java, and Computer Architecture
- Interesting Projects completed:
    - WebHandyTool - Developed WebCrawler that goes through websites, downloads requested information and finds errors.
    - HelpMeOut – Developed application that simply links student buyers and sellers looking for a particular service in McMaster University.

Leadership

Communications Chair   September 2017 – April 2018

National Society of Black Engineers(NSBE) Club, McMaster Chapter

- Oversee website content and publishing.
- Maintain interclub communications.
- Design posters and post announcements on websites and social media for all club events as directed by Public Outreach team.

Senator   November 2016 – February 2017

National Society of Black Engineers(NSBE) Club, McMaster Chapter

- Engaged in year-round Regional and National Business for the organization.
- Played a crucial role in facilitating a strong connection between the chapter, regional, and national levels of NSBE.

Programming Languages and Technical skills

Python, Java, HTML/CSS, C++, C, PHP, JavaScript, SQL, Git, Web and App development.

Extra-Curricular Activities

- Intramural Basketball: Member of a McMaster University engineering basketball team.
- Web Developer: Design and create websites for startup companies.
- Art: Create pencil art as well as graphic designs professionally and leisurely.