Michael Boulos

Software Developer

Education

(UG) Honours Bachelor of Science - Degree in Computer Science

Brock University, St. Catharines, Ontario

September 2020 - June 2024

Skills

Java Programming & Data Structures

PostgreSQL

Database Management Systems

Communication Skills

Python

C++

Frontend Web Development

Microsoft Word, Powerpoint, Excel 2021

Work Experience

Sales Intern & Data Analyst

MAD Rewards, Dubai Branch

March *May 2023 - August 2023*

- Performed lead generation and client acquisition in a sales role.
- Used data forensics and automated data analysis tools to perform industry analysis.
- Developed web tools to automate the forensics and gathering of industry data.

Volunteer Experience

Digital Web Communications
Developer

GEMS International School, Dubai March 2019 - April 2020

- Formulated a solution for a professional client by creating a web survey collection and storage system to solve an issue regarding a lack of digital consumer feedback options.
- Demonstrated communication skills by conducting and

- transcribing an interview with a professional client.
- Enhanced project management skills by establishing a stepby-step digital solution to a client issue.

MUN Flag Bearer

GEMS International School, Dubai *November 2019*

- Coordinated and cooperated with other students to produce a multi-step performance for introducing an educative conference.
- Participated in a project incorporating a Model United Nations performance has shown international awareness.
- Introduced time effectiveness by separating time for practicing and engaging with other volunteers during class hours at a set time.

Academic Projects

Integrity & Literacy in the Information Age Group Project

Brock University, St. Catharines, ON January 2021 - April 2021

- Created and managed a 50minute group presentation about errors, failures, and risks involved with information technology by collaborating with 12 other team members to develop cooperation skills.
- Shown collaborative organizational skills by having

- roles assigned for each member regarding slide making, script writing, presenting, and recording a critique paper of the presentation.
- Developed communication skills by engaging in regular videocall group meetings to discuss any presentation progress, role changes, and content changes.
- Resulted in a bonus 2% course grade increase of all participating team members.

Clubs and Memberships

Brock University Computer Science Club

Brock University, St. Catharines, ON January 2021 - Present

Sustainable City Equestrian Club, Dubai

Sustainable City Equestrian Club, Dubai *2019 – 2020*

Awards

Information Technology in a Global Society Excellency Award

GEMS International School, Dubai *February 2020*

Dean's Honour List - Year Two

Brock University, St. Catharines, ON *December 2022*