EMILIO HAJJ
Software Engineer

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Mississauga, ON

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ABOUT

Detail-oriented, inventive, and collaborative Software Engineer with 3 plus years of experience in the Technology domain is seeking a position that incorporates critical thinking, problem-solving, leadership skills, and expands and improves on current skill sets.

EXPERIENCE

BMO Financial Group, Toronto ON — *SQL Investigation Analyst*

MAY 2022 – PRESENT

- Conducting investigations, analyzing data, and communicating with the front-line staff (in the bank branches) as well as the analytics team.
- Investigating based on financial planner compensation, sales revenue, performance (KPI/NPS), targets, etc...

Code Ninjas, Mississauga ON — *Lead Coding Instructor*

AUG 2021 – MAY 2022

- Adapted and communicated a complete curriculum that includes JavaScript, C#, and core programming principles to help promote student understanding.
- Managed staff by planning and evaluating department activities which led to a more cohesive and natural workflow environment.

EJS Engineering, Milton ON — *Engineering Intern*

FEB 2018 – FEB 2020

- Evaluated technical drawings and managed on-site inspections as part of a detail-oriented approach afforded to our clients. Furthermore, composed design documentation and component descriptions.

EDUCATION

McMaster University — *Bachelor of Engineering in Software (B.Eng)*

GRADUATED - APR 2020, Hamilton ON
Completed a 4-year undergraduate program for a B.Eng. in Software Engineering

PROJECTS – GitHub

LeBronify Machine — *lebronifymachine.com*

Description: A website that hosts a program which accesses thesaurus/dictionary NPM packages. Pulls synonyms and applies a LeBronify algorithm. Inspired by the unique arrangement of NBA All-Star Lebron James' name.
Technology: JavaScript, HTML5/CSS3, Python

Wordle Analyzer

Description: A program in Java that is designed to execute an algorithm that will dissect, observe, and rank letter/word frequencies in the realm of the web-based game Wordle. **Technology:** Java

SKILLS

- Java, Python, JavaScript, NodeJS, SQL, Solidity, HTML5/CSS3.
- Eclipse, Visual Studio, Advanced Query Tool, IBM Watson Studio, Microsoft SQL Server, Remix.
- Fluent in English, French, and Arabic.

CERTIFICATIONS

IBM AI Engineering Professional Certificate

- Completed a 6-course Professional Certificate delivering a practical working knowledge of Machine Learning libraries and frameworks.