THOMAS MATTHEW HAENE

3535 Rue Durocher, Apt. 1, Montreal, QC H2X 3P8
514-706-0307 (Mobile)
thomas.haene@mail.mcgill.ca

EDUCATION

Bachelor of Engineering, Electrical Engineering **Sep 2021 – May 2025**

McGill University, Montreal, QC
- CGPA: 3.8
- Minor in Economics

International Baccalaureate (IB) **Sep 2019 - Jun 2021**

British International School Abu Dhabi
- Graduated with a total score of 41/45 points, placing within top 8% in the world
- Earned the 'Physics award' at both IGCSE and IB, which was awarded to one student

PROJECTS

Personal website **Summer 2022**
- Built using HTML and CSS, using Visual Studio Code.
- This website will serve as the hub for my application process in future employment endeavours
- It also was a great opportunity to practice my web-development skills while also being something I was motivated to create.
- https://github.com/TomHaene/Resume-website

GENERAL EXPERIENCE

Marriott Al Forsan, Abu Dhabi, UAE **Sep 2014 - Jul 2014**

- Gained a great insight into how the hospitality industry functions, with additional perspective into the inner workings of a company's HR department and internal management.
- Worked in the financial department for a period of the work experience and observed first-hand how companies deal with collecting and publishing financial statements.

Volunteer work in Arusha, Tanzania **Oct 2019**
- Volunteered to be a part of a program at my school that involved traveling to the Arusha/Kilimanjaro region in Tanzania and teaching the locals principles of sustainable agriculture, while also collaborating to help them build farms.

TECHNICAL SKILLS + LANGUAGES

Programming Languages: HTML, CSS, VHDL, Python
Hardware familiarity: FPGA's, Arduino boards, oscilloscopes
Software familiarity: Visual Studio Code, Intel Quartus Prime, ModelSim
Languages: English (native language), French (proficient)