

MICHELLE LEE

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Skills

PROGRAMMING LANGUAGES

Java
HTML
CSS
Python
C
VHDL
Assembly
Vue Js
JavaScript
Angular

SPOKEN LANGUAGES

French (fluent)
English (fluent)
Cantonese (Intermediate)
Mandarin (basic)

SOFTWARE/TOOLS

Microsoft Office Suite
Eclipse
PyCharm
Visual Studio Code
GitHub
IntelliJ

SOFT SKILLS

Teamwork
Detail oriented
Leadership
Adaptable

CERTIFICATIONS

WHMIS certificate
CPR/First Aid

Volunteering

Fo Guan Shan Temple
BLIA-YAD Member 2017 to Current

- Assisted in decorating and supervising regional religious conferences of over 200 attendees
- Contacted various artists and confirmed their presence to perform at galas
- Supervised and entertained groups of children as a day camp instructor

Education

McGill University
B.Eng Computer Engineering

Aug. 2020 to Current

Collège Jean-de-Brébeuf
DEC Arts and Sciences

2018 to 2020

Internships

Banque Nationale du Canada · Data Analytics and AI Intern

May 2022 to Aug. 2022

- Attended daily SCRUM meetings and applied Agile in every day routines
- Programmed software in python to automate internal systems targeted towards financial markets
- Displayed relevant data on a web platform using Angular at the request of the clients
- Conciliated financial market and trading knowledge with software applications

Projects

McGill Rocket Team - Web Development

2020 to 2021

- Self-taught HTML and CSS in 2 days in order to code the front-end of the club website using Visual Studio Code
- Used new platforms such as Figma.com to configure the layout of the website and GitHub for sharing code between team members
- Completed the assigned tasks without supervision, each member having a different goal to achieve

McGill Rocket Team - Parachute

2020 to 2022

- Engineered a design for a parachute with minimal instructions
- Adapted to a new field of manual work such as using a sewing machine and working with new types of fabrics
- Manufactured a deployable parachute prototype scalable for competitions

Personal Discord Server Bot

2020 to 2022

- Self-taught Python over the summer in order to have a common language with the other programmers
- Self-disciplined to frequently fixing bugs, maintaining, improving the bot while hosting it online
- Recruited strangers on a public server whose interests helped create the user-friendly bot
- Overcame the troubles of having different personal schedules and technical difficulties

Activities

ECSESS - Student Council · U3 Computer Engineering Representative

Sept. 2022 to Current

- Acted as a liaison between the students in Computer Engineering (CE) and the academic leaders
- Ensured that the CE students were well informed of current student affairs and other events
- Represented CE students in front of the EUS (Engineering Undergrad Society)

EUS - Engineering Undergrad Society · Webmaster

2021 to 2022

- Maintained and designed HTML website templates for the EUS and other Engineering clubs
- Worked with the IT directors of the clubs in updating their webpages
- Familiarized with the use of GitHub and Heroku to work conjointly with other club members and host the websites

POWE - Promoting Opportunities for Women in Engineering · Outreach Coordinator

2021 to Current

- Informed young women about the many career opportunities available to them in the field of engineering
- Organized and participated in both virtual and non-virtual events
- Encouraged young girls coming from high school to pursue a higher education in engineering through public speaking events
- Assisted in the planning and execution of Outreach events to CEGEP and high school students

MCSS - McGill Chinese Student Society · Co-President (2022-2023), Project Manager (2021-2022)

2021 to Current

- Worked closely with all other internal teams in MCSS to coordinate events
- Maintained the flexibility and versatility required to adapt to new projects
- Planned and oversaw projects to ensure they are completed in a timely fashion and within budget
- Kept the good energy and motivation up within the club

ECSESSbits - First Year Student Council · Vice-President Academics

2020 to 2021

- Organized and hosted study sessions online before midterms, available to over 600 First Year Engineering Undergraduate students
- Adapted to the online transition of school work and social activities