

Youdas Yessad

youdas.yessad@gmail.com | <https://github.com/Epistememos>

EDUCATION

McGill, Montreal August 2023 – May 2027 Expected
BEng. Software Engineering COOP

- Relevant Coursework: Introduction to Software Systems, Digital Logic, Fundamentals of Software Development, Foundations of Programming

Marianopolis College, Westmount August 2021 – June 2023
DEC Health Science | Dean's List

WORK EXPERIENCE

IT-Assistant Moderator, Montreal October 2023 – Present
McGill Executive Institute

- Facilitating high-stakes executive training on *Zoom* and providing technical support during sessions.

Property Manager, Montreal January 2022 – Present
Self-Employed

- Administering monthly invoices and adjusted yearly rental rates, reducing time expenditure by ≈75%.
- Prepared and dispatched 5 formal notices and case documentation for 2 successful legal interventions.

Aviation Instructor, Laval July 2021 – August 2021
Royal Canadian Air Cadets

- Designed and delivered engaging lessons on aviation principles and airport operations.
- Leveraged technologies such as *Zoom* and *Gather* to enrich the learning experience of 20 cadets.

PROJECTS & TECHNICAL SKILLS

TaskMaster Project September 2023 – Present

- Implementing a *Notion* add-on to organize tasks efficiently through a minimalist to-do-list.
- Designed a webpage according to students' feedback to improve user experience and efficiency.

NeuralCar Project October 2023 – Present

- Designing and building an electrode controller for a remote-controlled car using *Arduino*.

Personal Website October 2023 – November 2023

- Built a website to showcase my personality and share my journey using *React*.

Technical Skills

- Intermediate Knowledge of Web Development (*React*, *JavaScript*, *Figma*, *HTML*, *CSS*), Basic Knowledge of Data Science (*Python*, *SQL*), Embedded Systems Programming (*C*, *C++*) and Version Control (*Git*, *GitHub*), Intermediate Knowledge of *BASH*, *VHDL* & *Java*.

LEADERSHIP EXPERIENCE

Director of Outreach, McGill Product Management Association (MPMA) October 2023 – Present

- Fueling the association with expertise by reaching out to product managers in Montreal.

Cadet Commander at Squadron 784, Royal Canadian Air Cadets 2016 – 2023

- Assumed the position of *Squadron Cadet Commander* (August 2022 – February 2023).
- Successfully acquired a *Private Pilot License* through the *Power Summer Camp* program.
- Fueled the growth and bolstered the discipline of 80 cadets aged 12 to 17.
- Engineered impactful leadership training for 15 cadet officers to ensure a seamless succession.

Founder/President of Marianopolis Philosophy Club, Marianopolis College 2021 – 2023

- Founded the club, recruited over 50 members and 4 executives.
- Animated 31 weekly meetings where members engaged in thoughtful discussions.

Founder/President of CIUSSS Hospital Volunteering Club, Marianopolis College 2022 – 2023

- Founded the club and recruited 2 executives and 25 volunteers to fulfill 3 hospitals' needs in Montreal.
- Liaised with 20 Montreal hospitals to evaluate their volunteering needs.
- Organized and animated over 100 weekly activities for the psychiatry floors of Notre-Dame hospital.

SKILLS AND INTERESTS

Language Skills

Fully proficient in English and French, Basic knowledge of German and Latin

Skills

Leadership, Problem-solving, Creative Thinking, Communication, Prioritization

Interests

Science and Technology, Entrepreneurship, Product Management, Machine Learning, Cloud Development