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OBJECTIVE STATEMENT

I'm seeking a position that allows me to use my skills and learn new ones, while applying my innovative ideas and creativity to achieve professional growth as an active member. I am willing to work in person, remotely, or in a different region from where I currently live.

SKILLS

"TECHNICAL SKILLS"	"SOFT SKILLS"
Python, C, Java, Linux, JavaScript, HTML/CSS and Flutter	Problem solving
Git version control systems	Teamwork
Microcontrollers and Arduino	Communication
Software debugging and testing	Adaptability
Figma and Adobe Creative Suite	Bilingual (English and French)
Cisco, Cisco Packet Tracer and IoT networks	Curiosity
Microsoft Office 365, Platform Power, Azure, and Firebase	Attention to detail
Printed circuit design and CAD	Continuous learning
CURRENTLY OR PLANNING TO LEARN: Solidity, Kotlin, and AWS Amplify	

EDUCATION

BACHELOR IN SOFTWARE ENGINEERING (COOP) École de technologie supérieure ÉTS - Montreal, QC	SEPTEMBER 2023 TO APRIL 2027
ATTESTATION IN FUTUREBOUND INNOVATION & ENTREPRENEURSHIP Concordia University - Montreal, QC	APRIL 2023
BACHELOR IN COMPUTER ENGINEERING (COOP) Concordia University - Montreal, QC	SEPTEMBER 2022 TO APRIL 2023
CERTIFICATION IN MCGILL PERSONAL FINANCE ESSENTIALS McGill University - Desautels Faculty of Management - Montreal, QC	OCTOBER 2020
DEC IN COMPUTER ENGINEERING TECHNOLOGY Vanier College - Saint-Laurent, QC	AUGUST 2019 TO MAY 2022

PROFESSIONAL EXPERIENCE

CYBERSECURITY TEAM COACH AFA CyberPatriot in collaboration with the Canadian Armed Forces Led a team of cadets in North America's largest cyber defense competition, organized by the Air & Space Forces Association (AFA). Liaised with organizer, planned and supervised team activities, encouraged interest in cybersecurity and STEM, raised cybersecurity awareness.	OCTOBER 2023 TO PRESENT
NAVAL CADET - RCSCC 06 VICTORY Canadian Armed Forces Management of divisional operations, training, logistics and administration. Provide leadership, guidance and mentoring to subordinate officers and cadets. Maintaining divisional readiness, discipline and well-being. Public affairs and instructor in journalism, photography and videography. Creation of media content for various platforms. Technical assistance to the IT department.	OCTOBER 2023 TO PRESENT
IT COORDINATOR Department of National Defence Seasonal IT position. Deployment and demobilization of IT equipment and assets. Resolving technical problems in person or remotely. Monitoring and tracking Wi-Fi and computer equipment usage. Reviewing and modifying IT documents. Creation of IT requirements documents for next year's forecast. Advising training center commanders on IT matters.	1 st CONTRACT: JUNE 2023 TO AUGUST 2023 2 nd CONTRACT: JUNE 2022 TO AUGUST 2022
CIVIL INSTRUCTOR - RCSCC 06 VICTORY Department of National Defence Responsible for public affairs and teaching journalism, photography and videography. Management and creation of media content for various platforms. Technical assistance to the IT department.	AUGUST 2020 TO OCTOBER 2023



ACADEMIC AND PERSONAL PROJECTS

QR PRESENCE APPLICATION RCSCC 06 Victory Design, testing and implementation of a QR presence application to track arrivals, departures and location check-in using an individual ID card.	SUMMER 2022
INDUSTRIAL 3-AXIS GANTRY CNC PLATFORM Product Development II (247-606-VA) Design and assembly of a 3-axis CNC gantry control system.	WINTER 2022
COMPUTER VISION SYSTEMS FOR CARS Mechatronic and Robotic Systems (247-510-VA) Programming and assembly of a car that moves on itself by following the car in front of it.	FALL 2021
WEB SCRAPING GAS COSTS Mechatronic and Robotic Systems (247-510-VA) Programming of a Web scrapping code that keeps track of gas prices in different regions of Montreal.	FALL 2021
CRYPTO-CURRENCY WALLET Project Planning & Design (247-406-VA) Design, programming and assembly of a crypto-currency wallet for the Ethereum blockchain.	WINTER 2021

INTERNSHIPS

ELECTRONIC ASSEMBLER MicroPCB Assemble printed circuit boards, ensure proper soldering or SMT process, install electrical wiring, and test or troubleshoot final product.	APRIL 2022
SEA CADETS DEPLOYED ON TRAINING SHIP Department of National Defence Participation in a sea cadet deployment on a training ship in Victoria, BC. Learn maritime skills and discover life aboard a Canadian Navy ship. Learn about navigation, safety, communication and teamwork with cadets and crew. Port visits, cultural activities and sports.	MARCH 2019

AWARDS

CPMT SCHOLARSHIPS Scholarships offered by the Commission des partenaires du marché du travail to students who enroll in training programs leading to prioritized professions. One scholarship is offered to one student per program. The selection is based on academic grades and contribution to the community.	OCTOBER 2020
ROYAL CANADIAN LEGION CADET MEDAL OF EXCELLENCE The Legion Medal of Excellence is awarded by the Royal Canadian Legion to Cadets who have displayed excellence in citizenship outside of the Cadet program. The medal is awarded to one Cadet per corps/squadron annually.	MAY 2019
FIRST ROBOTICS COMPETITION: FESTIVAL DE ROBOTIQUE - MONTREAL REGION Regional winners Industrial Design Award sponsored by General Motors	MARCH 2019
DÉFI GÉNIE INVENTIF: REGIONAL COMPETITION 3 rd place in the invention competition	APRIL 2017
DÉFI GÉNIE INVENTIF: LOCAL COMPETITION 5 th place in the invention competition	MARCH 2017