Tom Croux

Computer engineering major at Toronto Metropolitan University.

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ABOUT ME

Tech passionate, computer engineering student seeking to use my knowledge in programming, computers and 3D printers.

WORK EXPERIENCE

TMAV, Toronto Metropolitan University - Engineering design team

September 2022 - Present

Currently developing the computer vision, LTE live feed, and telemetry transmission for an autonomous VTOL UAV for the AEAC Competition.

DMS Ameublement, Montagny - Full-time contract

July 2022 - August 2022

I worked at a cabinetmaker company as an assembler and manufacturer employee to deliver and assemble high-quality wood furniture and meet customers' special requirements.

Freelance, Video, and website production

June 2022 - August 2022

I filmed, edited and delivered a presentation video for a company as well as created a new website to improve the company's visibility on the internet. Currently working with a designer to enhance the website's appearance. www.dms-ameublement.fr

Gameloft, Paris — *Internship*

February 2020

EDUCATION

Toronto Metropolitan University, Toronto — *Computer engineering*

September 2021 - Present

Lycée Général Saint-Marc, Lyon — French *Baccalauréat*

September 2019 - July 2021

Toronto French School, Toronto — *International Baccalauréat*

September 2017 - July 2019

CERTIFICATIONS

Ryerson Software Fundamentals Certification
November 2021

WHMIS for Students
October 2021 - October 2024

TCF Canada
August 2021 - August 2023

TOEFL IBT — *Score: 94/120*
August 2020 - August 2022

PORTFOLIO

https://cerfmetal.com

SKILLS

Fast learner

Communication

Teamwork

Problem-solving

macOS / Linux / Windows

Google Cloud Computing Services

Synology

Python

Java

Html5 / CSS / PHP

Javascript

Raspberry pi / arduino

Shapr3D / Fusion 360

3D Printing

DIPLOMAS

Dean's list in 1st year

Ryerson Engineering

Competition 2021

(Programming) - 3rd place

BEPC / French Baccalauréat

LANGUAGES

French - Mothertongue
English - Bilingual
Spanish - Beginner
German - Beginner