





DANIEL MARKUSSON


CONTACT

 (647) 339-0777

 markussondan@gmail.com

 45 Lurgan Dr, M2R1K7

 www.danielmarkusson.net

 <https://github.com/Dmarky9873>

SKILLS

KiCad

OnShape

TensorFlow

Git

Web Development

Engaging Leadership Style

Confident Public Speaker

EDUCATION

Crestwood Preparatory College

Class of 2025

Currently completing grade 11 year

CS50 AI | Harvard University

2023-2024

[*Learn more here](#)

PROGRAMMING LANGUAGES

Python	Java
JavaScript	HTML/CSS
C	C++
C#	SQL

PROFILE

Reliable, hard-working, award-winning programmer with 4 years of experience in programming. Creative, out of the box thinker who is self-motivated and eager to work with others. Passionate about designing software, constantly seeking to learn and improve my skills with formal course work and self-directed study.

EXPERIENCE

Captain and Co-Founder of Advanced Robotics Club

Crestwood Preparatory College 2022-Present

- Led and managed a team of 12 peers
 - Assigned media, hardware, and software roles to teammates and provided helpful and clear instruction
 - Took initiative in debugging and testing software and hardware, and created diagrams to illustrate algorithms to laypersons
- Designed, planned, and programmed an autonomous soccer playing robot to compete in the RoboCup Junior Lightweight Division
 - Designed libraries to interface and integrate various low-level components
 - Worked with GitHub to stage and manage codebase, as well as design documentation standards
- Awarded the opportunity to represent Canada's Junior Lightweight division in the International RoboCup competition in Bordeaux, France

Volunteer Camp Counselor

Crestwood Preparatory College 2023

- Mentored and supervised a cabin of over twenty 11-13 year old children
 - Took initiative in leading cabin wide activities and games
 - Supported and comforted children experiencing homesickness
 - Acted as a problem solver when frustrations arose between campers

High Level Basketball - Captain

CPC | North York Lions | Grassroots | RWI 2018-Present

- Competed, led, and mentored teammates throughout 6 year journey playing basketball
 - Competed in various elite regional, provincial, national, and international tournaments
- Developed skills with the best coaches in the country
 - Advanced my determination, discipline, punctuality, and leadership
 - Worked well under pressure to secure victory in down-to-the-wire moments

AWARDS AND DESTINCTIONS

Finished Top 250 Out of 48,000 Participants (Top 0.5%) in the University of Waterloo Junior Computer Science Contest | 2023

National RoboCup Jr. Soccer Winner | 1st Place | 2023

Represented Team Canada in International RoboCup Jr. Soccer Lightweight Competition in Bordeaux, France | 2023

Crestwood Preparatory College Basketball | Team Ranked 9th in Ontario | 2021-2023

Completed Each Grade with Distinction (90%+) | 2021-Present

Ontario Open JiuJitsu Tournament | 2nd in Province | 2023

Crestwood Preparatory College Team Member in the Canadian Team Mathematics Contest | 2024