Simon Gorbet

Aspiring robotics engineer interested in all things STEAM.

Kitchener, ON, Canada (519) 404-5981 simon@gorbet.com

EXPERIENCE

Freelance Graphic Design

December 2018 - Present

Create branding packages for local businesses and organizations using the Adobe suite.

3D Printing & CAD Modelling Service

September 2017 - Present

Model various solutions, replacement pieces and trinkets using Solidworks CAD software. The models can also be 3D printed per customer request.

FIRST Robotics Team — Sub Team Leader

August 2017 - Present

Member of the FIRST Robotics team 2702 Rebels. As sub team leader my responsibilities consisted of leading and teaching students through the design and manufacturing process of robotic systems.

Ontario Esports Federation — Chief Brand Officer

January 2019 - Present

Responsible for leading a team of designers in creating content for social media posts and advertisements, creating a brand personality and strategic vision for the future of the organization.

EDUCATION

Cameron Heights Collegiate Institute, Kitchener

September 2017 - June 2021

Graduating with a full OSSD diploma along with an IB Certificate.

Significant grade 12 courses: Advanced Functions (97%), Calculus (98%), Chemistry (98%), Computer Engineering Tech (99%), English (94%), Physics (93%), Visual Arts (90%).

University of Waterloo — Bachelor of Applied Science

September 2021 - June 2026

In the fall of 2021 I will be attending the University of Waterloo to study Mechatronics Engineering.

SKILLS

Intermediate experience in 3D CAD software SolidWorks

Intermediate experience in Adobe Photoshop & Illustrator

Intermediate experience writing C++ firmware

Proficiency using the **Google Suite**

Beginner level **Python**, **JS**, **HTML**, & **CSS** programming

Experience in leadership roles though, sports, clubs, and teams.

AWARDS

President's Scholarship of Distinction University of Waterloo

ENG Research Award & SHAD Alumni scholarship from McMaster University (declined).

FIRST Robotics Dean's List Nominee

LANGUAGES

- English
- French