



# Andrew Mourcos

## Student

**email:** [amourcos@gmail.com](mailto:amourcos@gmail.com)

**website:** [andrewmourcos.github.io](http://andrewmourcos.github.io)

## Languages

English

French

Python (main programming language)

C, C++, C# (secondary programming languages)

## Skills

Leadership

AutoCAD

Networking

Video Directing/Editing

Skilled in MS Office & iWork Suite

Communication Skills

Web Development (HTML/CSS/JS)

## Education

École Secondaire Père-René-De-Galinée (2012 — Present)

Fully french high school, earning a certificate of bilingualism as well as the prestigious International Baccalaureate Middle Years Program certificate.

## Certificates and Awards

International Baccalaureate Middle Years Program (2016)

- Certificate for participation in the **four year program** which puts emphasis on rigorous course-work;
- Certificate for passing the **online examinations** (only 23 students passed that year — including myself);
- **Best IB MYP Personal Project:** I was awarded best year long project, part of the IB curriculum.

International Autonomous Robot Racing Challenge (2017)

The **team I founded and led earned second place** at the International Autonomous Robot Racing Challenge, participating as the **only high-school team**.

CERN's Beamline for Schools (2017)

Our team won this international quantum physics competition and earned the chance to test our own particle physics experiment in an accelerator at CERN. We were the first team from the western hemisphere to win this prestigious prize. We received additional certificates from our school, members of provincial parliament etc.

**Certificate of Bilingualism** (2016) All my schooling was done in french, and english is my mother tongue.

**Bronze Cross and Emergency First Aid** (2015) Certified as a lifesaver and assistant lifeguard by LifeSaving Society.

## Recent Involvements

Charging Cavaliers Quantum Physics Team (2016-Present)

**Video director/editor** of our international prize-winning team. The only grade 11 student participating.

Cavalier Robotics (2016-Present)

**Founder and Leader** of the international prize-winning team. Won 2nd place in a university-level competition.

PRDG Squash Team (2016-Present)

**Founder and Leader.** Participated in the Jim Mason Cup.

