

Louis Primeau

89 Chestnut St
M5G 1R1 Toronto
Canada Room 2040
☎ +1 (949) 572 7975
✉ louis.primeau@mail.utoronto.ca

Career Goals

Aiming to pursue graduate school in Physics.

Nationality

Citizenship: US, Canada

Education

2014–2018 **High School**, *Orange County School of the Arts*, Santa Ana, CA USA, -.
Creative Writing Conservatory

2018– **Undergraduate**, *University of Toronto*, Toronto, ON CA, -.
Major: Engineering Science, cGPA: 3.94

Work Experience

2018 Math Instructor, All-Girls Math League funded by the Dragon Kim Foundation.

2019 Data Science Intern, EATLAB, a startup working in machine learning for restaurant business analytics. Internship worked specifically in video processing and feature extraction, such as object detection and human pose estimation.

Computer skills

Advanced Python, PyStan, Pandas

Arduino C, used Nanos, Unos, 101s, Dues, several specific sensor libraries, developed PID controller.

Intermediate Stan, Pytorch, C

Java, Object oriented functionality

Latex, Bibtex, Overleaf

Beginner Git, Matlab, Keras

Maker Skills

- Proficient in soldering and various hand tools.
- Experience with 3d printing and 3d modelling.
- Experience with basic machining (lathing and milling) - Completed George Brown Basic Machining Course.

Awards

2018-2019 University of Toronto Scholar

2018 California State Science Olympiad: 3rd Place Remote Sensing
2017 1st Place: Hovercraft; 2nd Place: Fermi Questions; 5th Place: Electric Vehicle
2015-2016 Science Olympiad Regional Awards