

# Louis Primeau

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## Career Goals

Aiming to pursue graduate school in Physics.

## Nationality

Citizenship: US, Canada

## Education

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

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

## Work Experience

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.

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

## Computer skills

Advanced Python, 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