

Moses Xu

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EDUCATION

- **University of Waterloo**

Ontario, ON

Candidate For Honours Bachelor of Computer Science; GPA: N/A

September 2021 – April 2026

- **Coursework:** Algebra (Advanced Level), Calculus (Advanced Level), Designing Functional Programs (Advanced Level)

AWARDS

- **Canadian Computing Olympiad**

Waterloo, ON

Silver Medallist

May 2021

- **Canadian Computing Competition (Senior Division)**

Waterloo, ON

Honour Roll Placement

Feb 2018, Feb 2020, Feb 2021

- **2021:** Placed 1st out of 2901 participants (Perfect score)
- **2020:** Group 2 Honour Roll, placing
- **2018:** Group 3 Honour Roll, placing in the top 5% of participants

EXPERIENCE

- **Google**

Mountain View, CA

Software Engineer

Oct 2016 - Present

- **Tensorflow:** TensorFlow is an open source software library for numerical computation using data flow graphs; primarily used for training deep learning models. Worked on APIs and performance for training models on Tensor Processing Units (TPU).

PROJECTS

- **QuantSoftware Toolkit:** Open source python library for financial data analysis and machine learning for finance.