

2017-2022

CGPA: 3.94

- SELECTED MATH COURSES: DIFFERENTIAL GEOMETRY(97%), MEASURE THEORY(95%), ANALYSIS(91%)

Young A, Chmura J, Park Y, Morris Q, Atwal G. *Pac Symp Biocomput.* 2020;25:274-285. PubMed PMID: 31797603.

- Chmura J, Burhani H, Shi X. ICML 2023 (under review)

Azam M, Chmura J, Huang H, Yu Z. U.S. Patent Application No. XXXX.

- Azam M, Chmura J, Huang H, Yu Z. U.S. Patent Application No. XXXX.

2022-Present

- Worked on a low-latency, high-throughput service providing aggregated market features for inference.

- 2020-2021

- Created a RL reading group, presented literature to broader teams on a bi-weekly basis.

- 2019-2020

- Implemented a Kronecker-factored approximate second-order optimizer, and monte-carlo dropout to a cancer classifier.

- August 2018

- Designed website for reading and publishing, recommendation system for personalized feed.

- August 2017

- Performed verification and validation of edge-based vision system for disease classification.

2018-2022

2018-2020

2017

University of Toronto

Research Team, University of Toronto AI. Organized open source resources, summarized published research in infectious disease problem category.

- ◆ Morse Theory, Sard's Theorem, and Applications