ETHAN HONEST

Education

University of Toronto, St. George Campus

2021 - 2025

Honours Bachelor of Science, Majors in Mathematics, Computer Science

3.98/4.00 cGPA

- University of Toronto Scholar (2021, \$7,500)
- Woodsworth College Scholarship (2024, \$600)
- Dean's List Scholar (2021 2024)

Teaching Experience

Teaching Assistant

September 2023 - April 2024

University of Toronto, St. George Campus

- MAT246H1F Concepts in Abstract Mathematics (Fall 2023)
- MAT246H1S Concepts in Abstract Mathematics (Winter 2024)

Papers and Publications

Affine Geometry and SET

April 2024

Unpublished

- maybe some info about what I wrote
- put somewhere that it's unpublished?

TODO: paper from ramsey theory

August 2024

Unpublished (or similar)

• make sure to update this link as it still links to affine geometry paper

Saying is still not believing

Submitted August 2024

details

- make sure to update this link as well
- also put link to where it's published (doi, etc)

Research Experience

Volunteer Research Assistant

April 2023 - Present

University of Toronto, St. George Campus

Intelligent Adaptive Interventions Lab

• what i did

PRISM

• what i did + expected deadlines (publications/posters/etc)

University of Toronto, St. George Campus

January 2024 – April 2024

- Completion of the "Preparation for Research through Immersion, Skills and Mentorship" certificate offered by the University of Toronto
- if so, maybe link to certification

Independent Reading Courses

Introduction to Ramsey Theory

May 2024 - August 2024

MAT396H1Y

- covered this textbook (link)
- TODO: if paper is achieved, link it here

Introduction to Matroids

January 2024 - April 2024

MAT395H1S

- covered this textbook
- weekly meetings and hw culminating in a final paper (linked above)

Introduction to Model Theory

May 2023 - August 2023

MAT495H1Y

- mainly covered this textbook with some topics from these others (link them)
- student presentations on students inquiry, link paper I talked about and what the presentation entailed (link slides)