

Tiffany Yong

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EDUCATION	McGill University B.A. in Honours Economics, Majors Mathematics, GPA: 3.99/4.00	September 2020 – April 2024
RESEARCH EXPERIENCE	Stern School of Business, New York University <i>Junior Research Scientist</i> <ul style="list-style-type: none">Financial risks from climate change and biodiversity loss at the Volatility and Risk Institute, under the supervision of Johannes Stroebel, Theresa Kuchler, Richard Berner & Robert Engle McGill University <i>Research Assistant</i> <ul style="list-style-type: none">Conducted literature review on renewable resources and recycling for Professor Hassan Benchekroun Institute for Health and Social Policy, McGill University <i>Research Assistant</i> <ul style="list-style-type: none">Compiled database of collective action problems, supervised by Professor Christopher Barrington-LeighCoded website, wrote database entries and formalised theoretical foundations of collective action problems	September 2024 – Present January 2024 – April 2024 June 2022 – September 2022
HONORS AND AWARDS	Allen Oliver Fellowship, McGill University Great-West Life Scholarship, McGill University Charles William Snyder Memorial Scholarship, McGill University Edward C. Wood Entrance Scholarship, McGill University Dean's Honour List, McGill University	2024 2023 2022 2020 2021, 2022, 2023, 2024
SELECTED COURSEWORK	Economics: <i>Microeconomic Theory 3 (PhD), Game Theory, Microeconomic Theory 1 (MA)</i> Mathematics: <i>Honours Analysis 2, Algorithmic Game Theory, Honours Probability, Honours Statistics</i> Networks: <i>Probabilistic Analysis of Algorithms (PhD), Probability on Trees and Networks, Honours Discrete Mathematics</i>	
PROJECTS	Mechanisms of contagion in financial networks [PDF] Literature review on financial contagion in the banking network, and novel theoretical model that explains relative risks of different mechanisms of contagion Notes on Econometrics [PDF], [Recording] My final review notes packet for Professor Saraswata Chaudhuri's <i>Econometrics I - Honours</i> Notes on Macroeconomics [PDF], [Recording] My final review notes packet for Professor Francisco Alvarez-Cuadrado's <i>Macroeconomics - Honours</i> SUMS Notes Bank [Web], [Code] A website for students to find and contribute notes for their math classes at McGill University	
WORK EXPERIENCE	McGill University <i>Course Assistant</i> Graded Honours Analysis 2, taught by Professor Dmitry Jakobson	January 2024 – March 2024

Economics Students' Association, McGill University

September 2021 – April 2024

Helpdesk Tutor

Tutored students in core economics classes, and gave tutorials and final review sessions with my own lecture notes

LANGUAGES AND SKILLS	English (native), Mandarin Chinese (proficient), French (intermediate) Python, R, \LaTeX , Matlab, Bash
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