

Joseph Hunter

EDUCATION

Rotman School of Management & Department of Economics, University of Toronto

Master of Financial Economics

Toronto, Ontario
Jul 2023 – Dec 2024

- **Awards:** Entrance Scholarship (\$5,000), 1st place MFE Trade Pitch Competition
- **Relevant Courses:** Options and Futures Markets; Corporate Finance; Econometrics; Financial Economics

Rotman School of Management, University of Toronto

Bachelor of Commerce, Finance and Economics Specialist

Toronto, Ontario
Sep 2019 – Apr 2023

- **Academics:** cGPA 3.90/4.0
- **Awards:** Dean's List Scholar All Four Years, Graduated With High Distinction
- **Relevant Courses:** Futures and Options Markets (A+); Applied Econometrics II (A); Fixed Income Markets (A+); Risk Management (A+); Investments (A+); Advanced Corporate Finance (A); Management Science Modelling with Spreadsheets (A+)

INDUSTRY CERTIFICATIONS

- Marquee Group: Python Core Data Analysis, Building a Financial Model, Merger Modelling 2022/2023
- Bloomberg Market Concepts: Equities, Fixed Income, Foreign Exchange, Economic Indicators 2022
- CFI: Fixed Income Fundamentals, DCF Valuation Modelling, 3-Statement Modelling 2023

PROFESSIONAL EXPERIENCE

Rotman School of Management

TA – Futures and Options Markets, Corporate Finance, Calculus and Linear Algebra

Toronto, Ontario
Sep 2022 – Apr 2023

- Selected to teach two tutorials with 30 students weekly (Futures and Options) and 60 students three times a week in Calculus lectures
- Created derivative problems that required CME info, Excel & DerivaGem every week and exam questions for midterms/finals
- Problems involved: Cross hedging, bootstrapping, FRA's, bond conversion factors, swaps, Black-Scholes model & Option Greeks

Canadian Imperial Bank of Commerce

Finance Intern – Business Banking

Toronto, Ontario
May 2022 – Aug 2022

- Took charge to implement a new forecasting template to input 3-month loans and deposits, which was utilized in presentations
- Constructed weekly models to ensure client data from two different internal sources matched
- Reconciled over \$1 million in mismatched deposits, loans and revenue data in each model which led to internal data fixes
- Built a model connecting 100+ new clients to the manager who acquired them each month
- Charged with error and sanity checking 7 regional mid-market models every month
- Created 10+ slide decks on new clientele & performance during my term, presented to upper management and was received with praise

University of Toronto – Woodsworth Residence

Front Desk Porter (Part Time)

Toronto, Ontario
Sep 2020 – Aug 2022

- Responsible for customer service with residents, delivery services, visitors, and contractors
- Fulfilled communication requests, responded to emergencies, released parcels and organized times for move ins/outs

EXTRACURRICULAR ACTIVITIES & PROJECTS

Wrestling

- Ranked 2nd in British Columbia for 70kg weight class at 2019 Provincial Championships ([Semi-final match](#))
- Ranked 4th in Canada for Greco-Roman 71kg at U19 National Championships in 2019 ([3rd/4th place match](#))
- U of T Varsity Wrestling Athlete ([Highlights](#))

Notable Projects ([Papers](#))

Topics in Managerial Economics

Winter 2023

- Valued LBO loan portfolio using binomial events, tested robustness with CDS default probabilities & advised its purchase; [presentation](#)
- Devised a solution for a gel coat company to increase profits & reduce emissions with a product made from their waste; [presentation](#)

Applied Econometrics I & II

Fall 2021/Winter 2023

- Replicated, evaluated, and synthesized two empirical papers, ran multiple linear regression using fixed effects and time series effects
- Researched, collected, cleaned, and analyzed data in STATA to investigate three instrumental variables for an IV regression model

DECA UTSG

VP of Marketing

Toronto, Ontario
Sep 2019 – April 2022

- Led the marketing team with two directors, produced 5+ social media posts monthly, updated website weekly, designed logo/merch
- Proposed and produced a summer marketing campaign that recruited over 40 members
- Collaborated on a sponsor proposal that resulted in \$1000+ in funding & competed in over 10 business consulting case competitions

PERSONAL

- **Technical skills:** Excel (Financial Modelling, Monte Carlo Simulation, Econometrics, Linear Programming), STATA, & PowerPoint
- **Interests:** Chess, Bouldering, Squash, Esports (Super Smash Bros. Melee)