

# Cameron Howard

## EDUCATION

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

Toronto, Ontario

*Master of Financial Economics*

*Jul 2022 – Dec 2023*

- **Awards:** Graduate Scholarship
- **Upcoming Courses:** Corporate Financing II; Options and Futures Markets; Financial Economics; Econometrics

### Department of Economics, Queen's University

Kingston, Ontario

*Bachelor of Arts, Honours in Economics*

*Sept 2018 – April 2022*

- **Academics:** cGPA 3.59/4.0;
- **Awards:** Made Dean's List in 2020, 2021 and 2022; Graduated with distinction
- **Relevant Courses:** Financial Economics (A); Financial Markets & Risk Management (A+); Applied Econometrics (A+); Game Theory (A); Comparative Credit Cycles (A); Microeconomics (A+)

## PROFESSIONAL EXPERIENCE

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### Royal Bank of Canada

Toronto, Ontario

*Intern Analyst – Banking and Payments*

*May – Aug 2021*

- Spearheaded a model using SQL and PivotTables to amend the existing excess debit strategy to align with future banking trends
- Took on a side project creating a new strategy for student credit card conversions which increased profits by a projected \$3mm

### Hotspex Market Research

Toronto, Ontario

*Intern - Research Associate*

*May – Aug 2020*

- Analyzed 500 Covid-19 weekly survey responses on consumer sentiments and generated insights for a dashboard sent out to clients
- Implemented a software for dashboards company wide and led software training for incoming analyst class

### Royal Bank of Canada

Toronto, Ontario

*Intern - Marketing Coordinator – Home Equity Finance*

*May – Aug 2019*

- Automated the update of an in-market campaign dashboard in Excel to save the team 40 minutes of data entry a week
- Conducted competitive analysis on marketing strategies of the top 25 global banks mortgages

## RESEARCH PAPERS

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### Comparing the Causes of the Japanese and American Housing Crashes

*Fall 2021*

*Seminar in Comparative Credit Cycles*

- Studied America's MBS market in the 2000's and the deregulation of the Japanese financial markets in the 1990's
- Found three shared traits of: overoptimism, risky lending, and aggressive monetary tightening

### MLB Free Agency: Regression Discontinuity Analysis

*Spring 2022*

*Applied Econometrics*

- Found the impact of free agency eligibility on average annualized contract value to be statistically insignificant looking at a 1 and 2 year bandwidth

## EXTRACURRICULAR ACTIVITIES

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### Queen's University Algorithmic Network Trading Team (QUANTT)

Kingston, Ontario

*Portfolio Manager*

*Sept 2021 – Apr 2022*

- Placed 1<sup>st</sup> in the summer algorithm competition between other portfolio managers using an ARIMA model to conduct pairs trading with Delta and American Airlines using \$10mm in simulated capital
- Managed 2 teams of 5 students and oversaw the creation of their algorithms for the club-wide competition
- Created the Capital Markets module of the QUANTT handbook, which is a training and educational tool for all team members

*Team Member*

*Sept 2020 – Apr 2021*

- Helped develop an algorithm to predict movements of the SPY using the momentum of the industrial and materials ETFs (XLI & XLB) placing 3<sup>rd</sup> in the club wide competition

## PERSONAL

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- **Technical skills:** Proficient in Excel, Stata, SQL; Beginner in Python, VBA
- **Languages:** English; French (Elementary)
- **Interests:** Baseball (MLB/Management Simulation); Travelling (Thailand, France); Formula One (watching and sim)
- **Networks:** Lime Connect