# Yichen Ji

## About

I am an undergraduate student at University of Toronto (St.George Campus), majoring in Economics with minors in Statistics and Mathematics, expanding my academic horizons within the realms of data and analysis. On campus, I am known as a pragmatist with an innovative spirit. My fascination with economics stems from a deep interest in the theories that govern our markets and a passion for applying these theories to real-world challenges. My choice of minors reflects my deep dive into the realm of data analytics, as I firmly believe in the indispensable role of precise analysis in today's decision-making and policy formulation.

By studying the fundamentals of both micro and macroeconomics, I have developed critical thinking and analytical capabilities, while my training in statistics and mathematics has deepened my quantitative research skills. I regularly engage in academic competitions and research projects outside of my coursework, which has not only bolstered my practical abilities but also enabled me to collaborate with peers from diverse backgrounds.

Beyond the confines of the classroom, I actively participate in student organizations and volunteer initiatives, believing that these experiences shape a well-rounded character and foster leadership qualities. Looking ahead, I aspire to apply my knowledge and enthusiasm in the field of economic policy-making or financial analysis, contributing to the creation of a more equitable and prosperous society.

In my downtime, I enjoy reading history books, drawing lessons from past economic systems and societal shifts. I am also passionate about traveling, as it allows me to directly experience and understand the economic frameworks of different cultures.

If you are interested in my academic background or any collaborative opportunities, please feel free to reach out.

# CV

## Yichen Ji

**Major in Economics, Minor in Statistics and Mathematics, University of Toronto(St.George Campus)**
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## Education

- **Honours Bachelor of Science, University of Toronto(St.George Campus)**
  *Jul 2022 - current*

    – 300 level courses: ECO358 Financial Economics I, ECO349 Financial Market, ECO364 International Trade.

- **Honours Bachelor of Arts, Queen's University**
  *Sep 2020 - Jun 2022*

    – 2021 Dean's List

## Skills

### Quantitative Analysis

- Proficiency in statistical analysis and modeling using R and Python
- Experience with econometric modeling and forecasting
- Understanding of advanced mathematical concepts and applications in economic theory
- Data visualization skills, including the use of software like Tableau or Python libraries like Matplotlib and Seaborn

### Research Skills

- Strong background in qualitative and quantitative research methodologies
- Competence in using databases such as Bloomberg, Thomson Reuters Eikon, and CRSP for data extraction and analysis
- Familiarity with academic research process, literature review, and hypothesis testing

**Economic Knowledge**

- Solid understanding of microeconomic and macroeconomic principles
- Insight into economic policy implications and market trends
- Knowledge of international trade frameworks and financial systems

**Technical Proficiency**

- Advanced Microsoft Excel skills, including pivot tables, vlookups, and macros
- Working knowledge of SQL for database querying and management
- Basic understanding of machine learning techniques and their applications in economic data

**Communication Skills**

- Ability to present complex economic concepts in an understandable manner
- Proficient in report writing and presenting findings to both technical and non-technical audiences
- Effective collaboration within team environments and with cross-functional groups

**Problem-Solving**

- Analytical thinking with the ability to interpret data to make informed decisions
- Creative problem-solving skills in both academic and practical settings
- Strong logical reasoning abilities

**Organization & Project Management**

- Time management skills with a track record of meeting deadlines
- Experience in coordinating and leading project teams
- Ability to manage multiple tasks and priorities in a fast-paced environment