

RUIXI YU

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EDUCATION

• University of Minnesota-Twin Cities

Minneapolis, MN

Bachelor of Science, Economics

Anticipated Graduation: May 2022

Bachelor of Arts, Mathematics

College of Liberal Arts

GPA:3.947/4.0 (Dean's List)

- Relevant Courses: Money and Banking, Cost-Benefit Analysis, Regression and Correlated Data, Advanced Mathematical Economics, Introduction to Econometrics, Mathematical Modeling

• Shandong University of Finance and Economics

Shandong, China

Taxation

September 2017 - July 2019

- ★ Transferred to University of Minnesota-Twin Cities in August 2019

PROJECT EXPERIENCE

The Mathematical Contest in Modeling

March 2021

- Built a mathematical model to study the relationship between hyphal extension rate and decomposition rate.

Investing Project

March 2021

- Found the best possible investment strategy for investor. My group members and me built a mathematical model and used Simplex method to analyze it.

Cost-benefit Analysis Project

June 2020

- Did cost-benefit analysis of Clean Air Act at United States from 1990 to 2020. My group members and me identified the benefit and cost categories of the air act, and monetize these impacts.

WORK & VOLUNTEER EXPERIENCE

Minnesota Daily

Minneapolis, MN

Digital Media Strategist Intern

February 2021 - May 2021

- My primary job duty is to support the Digital Media Manager in managing the Daily's digital presence with a holistic perspective. I also work closely with the Daily's sales and marketing teams on a regular basis.

Justice Page Middle School

Minneapolis, MN

Tutor

February 2021 - May 2021

- Work remotely in assisting middle school students as volunteer

University of Minnesota-Twin Cities

Minneapolis, MN

Teaching Assistant

September 2020 - December 2020

- Assisted the professor by teaching students in discussion sessions
- Taught Precalculus I and helped students to develop mathematical thinking

SKILLS & LANGUAGE

- Proficient user in Microsoft Suite (Excel, Word, PowerPoint)
- Have experience in Python, R and LaTeX
- English - fluent ; Chinese - native speaker

ACTIVITIES

University of Minnesota-Twin Cities

Minneapolis, MN

Economics Undergraduate Student Board

March 2021 - Present

- As a member of EUSB, I help amplify student voices in the econ department and serve as a liaison between students and the Economics department faculty and staff.

Women in Economics Program

November 2020 - April 2021

- Explored challenges faced by women, including the topics of leadership development, working in teams, and career exploration
- Completed a group case study competition on Women's Equality in the Workplace, and became the winning team