

YU Hanyi (*female, July 23rd, 2001*)

UIN:667601854

E-mail: hanyiy2@illinois.edu

Address.: Bldg. 6, Dongcheng Yijia Yishiyuan Zone 1, Gaoxin District
City of Jinan, Shandong Province, China (250101)

Education

University of Waterloo Waterloo, Canada Sept. 2021 --- June 2023

- Major: Mathematical Economics, Honours
- GPA: 86.44/100 Bachelor of Arts
- **Excellent Standing for Fall 2022**
- **Excellent Standing for Spring 2022**
- **Excellent Standing for Winter 2022**
- **Excellent Standing for Fall 2021**

Shandong University of Finance and Economics Jinan, China Sept. 2019 --- June 2021

- Major: Financial Mathematics
- GPA: 87.91/100 Bachelor of Economics
- **The Second-class Scholarship based on Academic Excellence** **Oct. 2021**
- **Outstanding Student Award** **May 2020**

Workshop

Online Workshop on Managerial Economics: Theory and Cases Sept. 1st --- Dec. 1st, 2022

- Instructed by Prof. Frank Lichtenberg, Columbia University
- Learned about management issues concerning consumer demand, costs, pricing, market competition, and organizational incentives, with emphasis on how economic principles apply to real-world managerial decisions and with a reliance on quantitative data analyses
- Used data to analyze in-depth case on General Motors, Delta Airlines Pricing and AMAX
- Completed a paper entitled “*Research on the U.S. Real Estate Market Over the Last Two Decades*” that has been accepted by “BCP Business & Management” ISSN: 2692-6156 in Boya Century Publishing

Internships

Shanghai Pudong Development Bank Co., Ltd. July 6th --- Aug. 15th, 2021

Lobby Assistant, Lvyou Road Sub-Branch of Jinan Branch

- Learned financial products such as funds and net worth financial products
- Assisted with the statistics and analysis of product data
- Participated in the completion of daily and weekly reports
- Other temporary work for the staff

Jinan Rail Transit Group Co., Ltd. Jan. 6th --- Feb. 8th, 2021

Financing Management Trainee

- Studied national economic and financial policies, national and provincial investment and financing policies and regulations, and the corporate financing management system.
- Participated in the declaration of corporate bonds by enterprises and learned direct financing instruments such as corporate bonds, ultra-short-term financing, and medium-term notes that are common in the capital market
- Learned and applied financing methods, analyzed the adjustment and trend of energy industry structure; researched, and forecasted the development of new energy industry
- Collected information of new energy enterprises and analyzed listed new energy enterprises
- Assisted with other routine work of the company such as preparing daily management reports

Shandong Branch of Yingda Taihe Life Insurance Co., Ltd. July 1st --- Aug. 15th, 2020

Marketing Department Assistant

- Involved in optimizing business model and marketing strategy
- Did customer research and customer segmentation based on collecting and integrating data from various sources.
- Through data analysis targeted potential customer group and achieved good customer maintenance and customer loyalty

- Made certain efforts and contribution to business expansion

Project and Practice

Research on the Recent Rise of Oil Prices in China (*ECON393 Market Failures*)

- Specific period: the oil price rise phenomenon from Dec.2021 to July 2022
- Studied the causes of this economic phenomenon, analyzed the impact of oil price rise on various social groups, and put forward corresponding solutions
- Explored how setting a price ceiling will exacerbate supply shortages and increase prices and found a phenomenon: firms that form cartels profit by making nominally competing firms act like monopolies so as to limit quantities and raise prices

College Student Innovation and Entrepreneurship Practice

June 17th --- Oct. 5th, 2022

- Business proposal about groundwater monitoring products
- Responsible for the project financial analysis and team coordination work
- Used quantitative prediction to analyze the price of different brands' professional monitoring instruments
- Made financial forecasts and plans based on the company size and investment amount
- Revised the financial analysis according to the adjustment of business plan, business model, transaction model and marketing strategy
- Achievement: our business proposal won the national bronze medal

Extracurricular and Voluntary Activities

- iEFAS Peer Mentor, University of Waterloo June ---Aug., 2022
Volunteered to help new international students fit in and adapt to campus life
Provided some academic advice on economy
- Volunteer Peer Supplemental Notetaking Support May ---Aug., 2022
- Community Volunteer fighting against Covid-19 March --- April, 2020
- Cheerleader, SDUFE Cheering Squad Sept. 2019 --- June 2021
- Department Debating Team Sept. 2019 --- June 2021
- Co-founder of Shenyitang Street Dancing Group Sept. 2019 --- July 2021
Performed for various university events
Recruited and trained new dancers, arranged rehearsals, and designed choreography
- Member, University Entrepreneurship Organization Sept. 2019---July 2020
Responsible for the organization, coordination, statistics summary of student entrepreneurial activities

Programming Skills

- Racket, Python, HTML, MATLAB, R, SQL, Tableau, Stata