## Hongtao Ma

- Students in final year, master's degree applicant
- ☐ I am honored to invite you to visit my personal website: https://hongtao021022.github.io/ Where you can totally review my application, access relevant materials and understanding me online.



## Education

#### **Beijing International Studies University - School of Economics**

Sep 2020 - Jul 2025

Bachelor in Economics, major International Economics and Trade (Transcript click here)

Beijing

- Related courses: Microeconomics 91, Macroeconomics 93, Statistics 92, Calculus 82, Linear Algebra 81, Probability Theory 82, Python 96, Matlab 97; Math courses can be seen here
- Ranks: Top 10%, GPA 88.29/100
- Dual Major: International Relations and International Affairs, GPA 85.2/100
- Scholarship: Wutong Medal Scholarship, Academic Scholarship
- Competition honors earned:
  - · Asia-Pacific Mathematical Modeling Competition (contest in Chinese), International Second Prize
  - Asia-Pacific Mathematical Modeling Competition (contest in English), International Third Prize
  - China Undergraduate Mathematical Contest in Modelling (CUMCM), Second Prize

#### **Peking University - National School of Development**

Sep 2022 - Jul 2025

Minor in economics

Beijing

- · Admitted in 2022 as full time student in Peking University for further studies in economics
- Related courses: **Applied Microeconometrics, Econometrics, Urban Economics**, Chinese economic topics, Development Economics, Economic Philosophy, Public Policy participation;
- Participate in the Undergraduate Research Training Program in Peking University, and do some research assistant work here.

### Research experience

#### Peking University - Undergraduate Research Training Program

May 2023 - Nov 2024

- Research Topic: China's local government implicit debt, Fiscal Decentralization and Development of China fiscal theory
- Supervisor: Dr. Yang Yao, Director of China Center for Economic Research
- Funding: Peking University President's Fund
- Outcomes:
  - Completed and published a compendium of China's fiscal system (review article) for understanding and introducting the researches of China's fiscal development history in China.
  - Finish a report of this program: China's Implicit Debt Expansion under Soft Budget Constraints: A Study on Financialization of Fiscal Risks and Debt Reduction Strategies.

#### **Peking University - National School of Development**

Jun 2024 - Present

Urban Economics RA

Beijing

- Project Supervisor: Assistant Professor Cong Peng
- Project 1: Generation and Application of Economic Alternatives in Data-Scarce Regions
  - Using Africa as an Application Scenario,
  - Responsible for data cleansing and data analysis.
- Project 2: "Carbon Emission Reduction Pathways Based on Forest Resources".
  - Study on the impact of highways and forest cover,
  - · Responsible for data cleaning,
  - Research on the heterogeneity of provinces under the background of different forest rights.

#### Tsinghua University - Center for Global Studies

Apr 2022 - Mar 2023

Research Assistant

Beijing

- Responsible for researching on hot topics of international affairs,
- Operating the Center's official media such as WeChat, Micro blog,
- Finish a research project with two Political Commentary outcome during the internship in Tsinghua, whose topic on Monetary Credit System and Process of RMB Internationalization.

## Internship & Student Union Experiences

#### Guoxin Securities Co., Ltd. Beijing Branch

Jul 2023 - Oct 2023

Internship as the assistant to the general manager Sales Department

Beijing

• Assisting the Sales Department's General Manager by doing some sales data analysis;

- Dealing with departmental administrative affairs, such as daily document conference & recruitment works
- Participating in campus recruitment activities and establishing the connection with college student organizations;

#### Peking University - Jingshuang Student Union, National School of Development

Sep 2022 - Jul 2024

#### **Director of Liaison Department**

- On behalf of the Student Union to **negotiated the Internship agreements with Guosen Securities**, organized lectures & mock interviews **with 40+ participants**, made sure **10 internship positions** for the Student Union.
- Organized a visit to Lenovo Group, China's Internet giant, with 40+ participants
- · Organized a visit to the CCG Think Tank, with 30+ participants
- Organized a visit to the Asian Infrastructure Investment Bank, with 40+ participants
- Organized online oversea application sharing session, with 100+ participants
- Co-organized a sharing workshop on secondary market employment, with 80+ participants

#### Hong Kong Trade Development Council

Sep 2021 - Sep 2023

Commercial assistant during China International Fair for Trade In Services

- Participate in the International Trade in Services Fair for three years since 2021 as a Commercial Assistant of HKTDC.
- Responsible for receiving media interviews (Beijing TV);
   Receiving VIPs to visit the exhibition and introduce the services and trade policies of Hong Kong;
- Responsible for organizing and servicing the whole process of exhibitors on-site within the fair, and handling various
  events.

## Volunteering experience

#### Beijing 2022 Winter Olympics and Paralympics

Jan 2022 - Mar 2022

Assistant of National (Regional) Olympic Committee and Paralympic Committee Liaison Department

Beijing Yanqing

- Appointed as the Assistant to the Team Germany.
- Organized and led the German delegation to participate in major ceremonies such as the opening and closing ceremonies of the Winter Olympics and the awarding ceremonies.
- Received important guests, such as IOC President Thomas Bach.
- As an assistant, I helped the delegation arrange transportation for competitions and accompanied the delegation to various venues to provide translation services.

### Publications

# 2024 6th International Conference on Economic Management and Cultural Industry (ICEMCI 2024)

Mar 2024

The first author

- This paper is an interim outcome of my Undergraduate Research Training Program at Peking University
- The title of the paper is "A Historical Overview of the Development of China's Fiscal Theory and Debt Governance"

## 2022 International Conference on Public Services, Economic Management and Sustainable Development (PESD2022)

Oct 2022

The first author

- Research on the American political electoral system in this conference paper as the first author;
- The title of the paper is "Is Democracy Equal to the Right to Vote? -An Analysis of Substantive and Procedural Democracy in the United States";

# 2022 The 6th International Conference on Economic Management and Green Development (ICEMGD 2022)

Mar 2022

- Research on NFT and Consumer Alienation and published as the only author in this conference paper;
- The title of the paper is "NFT Popularity-Digital Artwork and Baudrillard's Theory of Consumption Alienation";

### **SKILLS, CERTIFICATIONS & OTHERS**

- Skills: Python, Matlab, Stata, R, QGIS
- Languages: English (CET-4), English (CET-6), CATTI International
- Interests: Tennis, Painting