

EDUCATION

- Master of Management | Peking University Sep. 2023 - Present
- **Major in Education Economics and Management (Education Economics and Fiscal Policy)**
 - Research Focus: **Innovation Economics and Science & Technology Fiscal Policy**
 - Current Grade: **3.57/4**
 - Main Course Scores: **Advanced Econometrics (B+), Innovation Economics and Science & Technology Fiscal Policy(A+), Social Networks(A), Science, Technology and Political Changes(B+)**
- Bachelor of Management | University of Chinese Academy of Social Sciences Sep. 2019 - Jun. 2023
- **Major in financial management**
 - Final Grade: **3.72/4** Grade ranking: **2/18**
 - Main Course Scores: **Calculus II (100), Calculus I (83), Probability and Statistics (99), Python (97), Statistics (94), Financial Management (93), Macroeconomics (92), Principles of Microeconomics (92), Economics of Money (91)**
 - Bachelor Thesis: **The Impact of Enterprise Digital Transformation on the Quality of Accounting Information**
- Bachelor of Economics | University of Chinese Academy of Social Sciences Sep. 2019 - Jun. 2023
- **Minor in economics**
 - Final Grade: **3.79/4**
 - Main Course Scores: **Econometrics (97), Intermediate Microeconomics (90), Intermediate Macroeconomics (85)**
 - Bachelor Thesis: **High-Speed Railway Expansion, Human Capital Mobility, and Industrial Structure Upgrading**

RESEARCH EXPERIENCE

- China Institute for Educational Finance Research, Peking University | Research Assistant Sep.2024 - Jul.2025
- Built and deployed **interactive LLM-based automation pipelines** to clean and standardize 350k+ AI publications, including author name disambiguation and institutional attribute identification.
 - Conducted policy analysis for the Special-Post Teacher Program using **LLM-assisted named entity recognition** and **knowledge graph** to identify policy evolution
 - Participated in the project on the History of Educational Investment in the People's Republic of China, responsible for collecting and organizing historical policy documents on rural education and completing the manuscript section related to this topic
- Beijing Migrant Children's Asset Establishment Plan Project, CIEFR | Executive Leader Oct.2022 - Dec.2023
- Worked for Yingquan Song (associate researcher, CIEFR)
 - Designed survey and research plan, coordinated a research team of 25 people to complete online research on more than 1,000 students of Beijing migrant schools; Coordinated the team to complete the qualitative analysis of research data and interview texts.
 - Cleaned the data obtained from the survey and match the baseline data for preliminary analysis using **Stata**
- Institute of Population and Labor Economics of Chinese Academy of Social Sciences | Research Assistant Sep.2020 - Dec.2021
- Worked on the **NSFC-funded project “Bedtime Story Intervention and Non-cognitive Skills Development in Rural Boarding Schools: A Randomized Controlled Trial” (Grant No. 71973150)**
 - Conducted field surveys and administered questionnaires
 - Processed and cleaned survey data using **Stata**

RESEARCH PROJECTS

Innovation Structure and Revenue Distribution in Blockchain Open-Source Ecosystems	Aug.2025 - present
<ul style="list-style-type: none">• Principal Researcher, Working in progress• Supervisor: Mingxing Liu (Prof., Peking University)• developed a dataset for research on blockchain-based innovation, tokenomics, and open-source ecosystems, available on the site (jing1201121.github.io/shangjing-acad/)	
Reframing Money: Blockchain-Native Tokens as Endogenous Drivers of Innovation and Growth in Decentralized Economies	Nov.2024 - Aug.2025
<ul style="list-style-type: none">• In Cooperation with Dong Zhang (Asst. Prof., Division of Social Science, HKUST), Working Paper• Supervisor: Mingxing Liu (Prof., Peking University)	
Returnee Scientists' Academic Performance and Network Position: A Case Study of a National Key Laboratory in Information Science	May 2024 - Jul.2024
<ul style="list-style-type: none">• Principal Researcher, Final Project for the course Advanced Econometrics• Supervisor: Qiong Zhu (Asst. Prof., Peking University)	
Unwilling or Unable to Marry? Marriage Intentions among the Second Generation of Internal Migrants	Oct.2022 - Dec.2023
<ul style="list-style-type: none">• In Cooperation with Ran Zhang (Assoc. Prof., PKU), Mingyue Yang, Sihong Ren, Yingquan Song (Assoc.R., CIEFR)• Accepted for publication in Youth Studies (forthcoming).• Supported by the Major International Cooperation Project of the National Natural Science Foundation of China (<i>Grant No. 71110107028</i>) and the Hong Kong Youth Development Fund.	
The Impact of Enterprise Digital Transformation on the Quality of Accounting Information	Dec. 2022 - May 2023
<ul style="list-style-type: none">• Principal Researcher, final project for Graduation Thesis (Bachelor of Management), Excellent final assessment• Supervisor: Yanru Wang (Prof., UCASS)	
High-Speed Railway Expansion, Human Capital Mobility, and Industrial Structure Upgrading	Mar. 2022 - Sep. 2022
<ul style="list-style-type: none">• Principal Researcher, final project for Graduation Thesis (Bachelor of Economics), Excellent final assessment• Supervisor: Yaowu Wu (Researcher, IPLE, CASS)	
Leader of Integrated Revitalization of Alkaline Tomato Industry	Sep. 2021 - May 2022
<ul style="list-style-type: none">• Second Author, final project for the “Challenge Cup” Capital University Students Entrepreneurship Plan Competition, Gold Award• Supervisor: Bin Zhang (Deputy Director & Researcher, IWEP, CASS); Wang Yanru (Prof., UCASS)• Produced three software systems registered with the China National Copyright Administration (CNCA):<ul style="list-style-type: none">- Agricultural Economic Information Integrated Management System V1.0 (<i>2021SR1437268</i>)- IoT-based Agricultural Irrigation Automation Control Platform V1.0 (<i>2021SR1429282</i>)- Intelligent Agriculture Crop Production Automation Detection Software V1.0 (<i>2021SR1437195</i>)	

AWARDS AND SCHOLARSHIPS

Special Scholarship (Academic Master's Program) School of Education, Peking University	Qct. 2024
Outstanding Graduate (University Level) UCASS	Jun. 2023
Third prize of the 13th National Mathematics Competition for College Students (non-mathematics)	Dec. 2021
<ul style="list-style-type: none">• Issued by the China Mathematical Society (<i>Certificate No. CMS(Jing)F20215230</i>)	
University-level Second-Class Scholarship UCASS	Dec. 2020, Dec. 2021

SKILLS

PROGRAMMING & SPECIAL SKILLS	LANGUISH	
<ul style="list-style-type: none">• Python, Stata, R• Named Entity Recognition via Large Language Models• Knowledge Graph Modeling	TOEFL IBT (best score) 101/120 <ul style="list-style-type: none">• R 29 / L 23 / S 23 / W 26	Oct. 2025
	GRE — General Test <ul style="list-style-type: none">• V 159 / Q 170 / AW 3.0	Sep. 2025