# Juncheng Jiang

→ +86 15129658065 igunchengjiang1118@gmail.com igunchengjiang1118.github.io

# Summary

I am willing to engage in economic research as a job for a lifetime. This requires me to study further at a prestigious university as a doctoral student to qualify myself for it. Thus, applying for a doctoral program is my short-term goal currently. (Actually, a great master's program is also acceptable.)

## Education

## Zhongnan University of Economics and Law

Wuhan, Hubei, China

Bachelor of Economics in Public Finance (School of Public Finance and Taxation)

Sept. 2022 - May. 2026

GPA: 3.5/4 — Weighted average score: 86.46 (Four Semester)

IELTS: Preparing Relevant Courses:

Intermediate Microeconomics , Intermediate Macroeconomics , Intermediate Econometrics

Calculus, Probability Theory, Statistics, Linear Algebra

Economics of the Public Sector(English teaching), Economics of Taxation

Intermediate Public Finance, Taxation System of China, Global Public Finance, etc

Courses as auditor:

Dynamic Optimization, Numerical Computering Method, Modern Applied Microeconometrics

The Middle School Attached to Northwestern Polytechnical University

Xi'an, Shaanxi, China

Sept. 2019 - Jun. 2022

Research Interest

Public Economics: Optimal tax theory, Fiscal policy and government behaviour, Public debt...

Labour Economics: Income distribution, Educational economics, Social security ...

...(Still exploring)

## Honors and Awards

Huazhong Undergraduate Mathematical Contest in Modelling, 2nd Price (May 2024)

School-level Excellent Student Cadre (May 2024)

Ranking: top 2.25% (Gaokao in Shaanxi Province)

University-level Excellent League Member (April 2024)

University-level Individual Scholarship (Nov. 2023)

School-level Excellent League Member (May 2023)

School-level Outstanding League Cadre (May 2022)

the Mathematical Competition of Senior High School of China 2021, 2nd Price in Shaanxi Province (Sept. 2021)

the Mathematical Competition of Senior High School of China 2020, 2nd Price in Shaanxi Province (Sept. 2020)

## **Academic Training**

#### 1. Interactive online lecturing: Big Data and Causal Inference Seminar

Tsinghua University

the Laboratory of Computational Social Sciences and State Governance

\* The courses invite outstanding young scholars to share their experience using causal inference and big data research methods.

- \* Participated in workshops and seminars led by experts in social sciences.
- \* In the course, I learned about causal inference methods like Event Study and DID, Deep IV, Synthetic Control Methods, Machine Learning, etc. And through these methods, I finished my working paper.

## 2. Self-learn courses: Economics 2450a: Public Economics and Fiscal Policy

Harvard University

the recorded broadcast of Public Economics Lectures for PhD students taught by Professor Raj Chetty. Mar. 2024 - Jun. 2024 \* The course covered basic issues in the optimal design of tax and social insurance policies, with emphasis on combining theoretical models with empirical evidence.

\* By reading these videos, I have a better understanding of optimal taxation and other advanced theoretical models which are not given in undergraduate courses.

#### 3. Training camp: 11th Zhongyuan Econometric Lectures

Zhongnan University of Economics and Law

the Elite Students Training Camp in Public Finance and Taxation

\* The training camp is divided into two phases. The first phase is about learning modern econometric methods, and the second part is the seminars on the latest literature.

- \* I learned how to do Empirical research and the fundamental tools designed to analyse data from lectures.
- \* In the course, I have also tracked and studied the latest literature on applied econometrics

# Research Experience (Mainly)

#### 1.Research Assistant (Under research):

Jan. 2024- Present

Applying for the 2024 National Natural Science Foundation of China Young Scientist Wuhan, Hubei, China \* This project focuses on how individual income tax supports flexible employment in gig economy and we build models Wuhan, Hubei, China

- to optimize problems.
- \* Undertook the task of cleaning CFPS data with Stata and drew relevant data graphs of basic situations to identify and summarize the income distribution characteristics of flexible employment and formal employment groups
- Collated literature on *Income shifting* and learned the basic optimal tax theory under the guidance of my tutor.

2. Project Leader (Under research):

Dec. 2023 - May 2025

the National College Students Innovation and Entrepreneurship Training Program in 2024 Wuhan, Hubei, China

- \* The idea of the subject is mainly based on the reform of digital public fiscal transformation in China.
- \* I am responsible for writing the paper which uses the empirical tool of Staggered DID to identify the reform effect on government budget management.
- \* Our project also includes social research on the Chinese government by having interviews with government officials to find the real-life dilemma in the course of reform

3.Interviewer (Finished):

Dec. 2023 - Mar. 2024

- Income Distribution and Common Prosperity Survey of Chinese Household (in Xi'an Area) Xi'an, Shaanxi, et a. The China Income Distribution and Common Prosperity Survey is a nationwide, comprehensive, and continuous Xi'an, Shaanxi, China large-scale survey project which was initiated by the Institute of Income Distribution and Public Finance (IIDPF) of Zhongnan University of Economics and Law.
  - \* As an interviewer, I visited 21 families during the vacation to gather information and input this data into the computer.

# Other Projects

"To the West, to the Distant; New Descendants Moving West": Investigated the influence of Red Culture Spirit on Xi'an Jiaotong University. Project Leader, (May-Sept 2023)

- -Led the team and conducted extensive field research .
- -We found that campus culture has a strong impact on students' value choices and career planning.
- "Disappearing Buses": A Correlation Study on the Sustainable Development of the Public Transport Industry under the Background of Fiscal Decline in Small and Medium Towns. Main participant, (Mar-Sept 2023)
- -Analyzed the financial sustainability of public transport in response to local fiscal pressures.
- -Conducted field interviews and data analysis to propose solutions to transport shutdowns.

# Working Paper

\* How does Digital Finance impact the level of Government Budget Management: Evidence from Financial Budget Management Integrated System.

## Extracurricular Activities

# 1. Student Research Center, Deputy Secretary-general

Sept.2022- Present Wuhan, Hubei, China

School of Public and Taxation(ZUEL)

Participated in daily academic research activities.

Oversaw daily operations and facilitated academic projects.

2.Communist Youth League Organization Department, League Cadre School of Public and Taxation(ZUEL)

Sept.2022- Present Wuhan, Hubei, China

Responsible for organizing Communist Youth League activities.

Holding lectures for Communist Youth League members.

3. Communist Youth League Organization Department, Deputy Secretary

The Middle School Attached to Northwestern Polytechnical University

Sept.2019- Jun. 2022 Xi'an, Shaanxi, China

- Carry out daily Communist Youth League activities.
- · Recruit new members of the Communist Youth League.

# Skills

- · Tools: Stata, MATLAB, LaTeX, Git, Python
- · Languages Spoken: Chinese (native), English (fluent)