Guocheng Wang

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Sept 2021 – July 2025

PROFILE

Recent graduate from Peking University with a Bachelor's degree in Finance and Economics and a minor in Data Science and Finance. My academic training and research experience center on applied econometrics, structural modeling, and experimental design. I have conducted empirical work using large datasets and implemented statistical analysis in R, Python, and Stata. My research interests lie at the intersection of behavioral economics, media economics, and political economy, with a focus on understanding how information and incentives shape individual and institutional decision-making.

EDUCATION

Peking University, Guanghua School of Management

Beijing, China

Bachelor of Finance (minor: Data Science)

Sept 2021 - July 2025

GPA: 3.85 / 4.00; rank 11 / 130. Admitted via National College Entrance Examination (top 0.02%)

University of California, Berkeley

Berkeley, CA, USA

Exchange student, Department of Economics

Jan 2024 – May 2024

GPA: 3.92 / 4.00. Ph.D.-level courses: Econometrics, Mechanism Design & Agency Theory, Topics in Economic Research

SELECTED COURSEWORK

Advanced Mathematics; Linear Algebra; Probability & Statistics; Data Science with Python; Microeconomics; Macroeconomics; Econometrics; Advanced Microeconomic Theory.

RESEARCH EXPERIENCE

Project Regarding Amazon Review

Research Assistant

Berkeley, CA Jan 2024 – present

- Reduced-form analysis using linear regressions and hazard models; document results with LATEX.
- Support structural estimation (model building, MLE and BLP-style estimation).
- Field and lab experiment design: Qualtrics survey design, IRB applications, pre-registration and sub-experiments.

GSM Behavioral Science in Action Team

Research Assistant

Beijing, CN Apr 2023 – present

- Construct decision-making models for prosocial behavior.
- Design lab experiments and questionnaires (Qualtrics); recruit participants (e.g., Prolific) and control for free-riding.
- Conduct preliminary analyses (distributional displays, regression tests) to build inputs for models.

Project Regarding Chinese Population (GSM, PKU)

Research Assistant

Beijing, CN Mar 2024 – present

- Data processing: cleaning, merging, and visualizing public datasets.
- Literature review and synthesis to define research directions.
- Assist with paper revision processes (including resubmission workflows).

TEACHING & SERVICE

- Discussion class teaching assistant, Economics, Peking University.
- Contributed to lab and grading tasks; led review sessions and office hours.

AWARDS & HONORS

- Huatai Securities Technology Scholarship
- POP MART Cultural Pioneer Award
- ESEC Scholarship
- National Encouragement Scholarship

SKILLS

Programming & Tools:

Methods: Applied econometrics, structural estimation, exper-

imental design, MLE

LaTeX, R, Python, Stata, SPSS, Qualtrics

LANGUAGES, TESTS & INTERESTS

• Languages: Mandarin (native), English (fluent)

• Tests: TOEFL — 98; GRE — 328 (full score in Quant)

• Interests: Debating, table badminton, pickleball

OTHER INFORMATION

• Availability: Graduating July 2025 (available for research/PhD application cycle).

• References: Available on request.

Last updated: October 15, 2025