

Guozhen (Gordon) Ji

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Ph.D. Economist and incoming Associate at Econic Partner specializing in Industrial Organization and Causal Inference. Combines rigorous structural modeling with advanced data science techniques (Python, R) to solve complex liability and damages problems. Experienced in processing large-scale geospatial and transaction datasets for litigation consulting.

Education

Ph.D. in Economics – University of Texas at Austin 2020 — 2026

Fields: Empirical Industrial Organization, Econometrics

B.S. in Statistics and Economics – University of Chicago 2014 — 2018

General Honors

Technical Skills

Programming — Python (Pandas, NumPy, Scipy, Jax), R (ggplot2, dplyr), SQL, Stata, MATLAB

Econometrics — Causal Inference, Discrete Choice Models (Logit, BLP), Welfare Analysis, A/B Testing, Optimization

Tools & Cloud — Git, Docker, AWS/GCP, ArcGIS (Arcpy), Google Earth Engine, LaTeX

Languages — English (Native/Bilingual), Mandarin (Native/Bilingual)

Professional Experience

Incoming Associate — Econic Partner, Oakland, CA Starting July 2026

- Joining the firm's economic and litigation consulting practice following the completion of doctoral studies.

Summer Associate — The Brattle Group, Washington, DC June 2025 — Aug 2025

- Contributed to the liability phase of a high-stakes litigation case, quantifying damages from a health insurer's alleged monopsony power.
- Utilized R and Python to process and analyze large-scale hospital transaction datasets.

Senior Research Specialist — Princeton University, Princeton, NJ June 2018 — June 2020

- Conducted advanced statistical analysis and data processing for economic research initiatives.
- Managed data pipelines and assisted in the development of econometric models.

Selected Research

Job Market Paper — “Rain or Shine? Optimal Utility Pricing under Different Weather Patterns” 2025

- Developed a structural model to estimate welfare effects of utility pricing strategies under varying environmental conditions.

Working Paper — “Spatial Heterogeneous Consumers: The Welfare Effect of UberPool” 2022

- *Awarded Outstanding 2nd Year Paper.* Analyzed consumer surplus and spatial heterogeneity in ride-sharing markets.

Teaching & Mentorship

Undergraduate Research Mentor — UT Austin 2022 — 2025

- Priyansh Dhandha — Placement: Research Analyst at Coherent Economics

Assistant Instructor — UT Austin 2023 — 2024

- Instructor of record for *Economic Statistics (ECO 329)*. Managed curriculum, lectures, and assessment for undergraduate students.

Teaching Assistant — UT Austin 2021 — 2026

- Courses: Environmental Policy Analysis, Introduction to Econometrics, Macroeconomic Theory, Experimental Economics.

References

Eugenio Miravete

University of Texas at Austin

Robert Town

University of Texas at Austin

Jackson Dorsey

University of Texas at Austin

Andrey Ordin

University of Texas at Austin, McCombs school of business