

# Guozhen (Gordon) Ji

Austin, TX · gordonjgz@gmail.com · about.gordonji.phd · github.com/gordonjgz

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

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Ph.D. in Economics – University of Texas at Austin <i>Fields: Empirical Industrial Organization, Econometrics</i>	2020 — 2026
B.S. in Statistics and Economics – University of Chicago <i>General Honors</i>	2014 — 2018

## Technical Skills

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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

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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

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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 <i>Outstanding 2nd Year Paper</i> . Analyzed consumer surplus and spatial heterogeneity in ride-sharing markets.	

## **Teaching & Mentorship**

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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**

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**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