

# Jori Barash

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## EDUCATION

### University of Texas at Austin

Austin, TX

*Ph.D. in Economics*

May 2025

- Research focused on industrial organization, labor economics, and market design in healthcare and higher education, using restricted administrative data, causal inference, and demand estimation

### University of Southern California

Los Angeles, CA

*Bachelor of Science in Economics/Mathematics, Minor in Musical Studies*

May 2017

- **Honors:** Presidential Scholar, Phi Beta Kappa, Mandeville Scholar, Dean's List, Renaissance Scholar

## WORK EXPERIENCE

### University of Texas at Austin

Austin, TX

*Instructor*

Spring 2024

- Designed and taught "Supervised Research," introducing undergraduate students to applied research methods with lectures, collaborative work, and student presentations

*Research Assistant*

May 2020 – July 2024

- Primarily assisted Victoria Marone with data analysis, estimation, and qualitative research on **Norwegian GPs**

*Teaching Assistant*

August 2019 – Present

- Mentoring undergraduate students on research papers; leading discussion sessions; grading papers and exams

### Analysis Group

Los Angeles, CA

*Analyst*

August 2017 – July 2019

- Analyzing economic and financial data and reviewing client documents to prepare experts for testimony

### Los Angeles Behavioral Economics Laboratory

Los Angeles, CA

*Research Assistant*

January 2016 – August 2017

- Coded, visualized, and interpreted experimental data on Bayesian inference in children
- Conducted literature review on topics including independence of irrelevant alternatives and guessing games

### Capital One

Plano, TX

*Business Analyst – Auto Finance Direct Marketing & Analytics*

Summer 2016

- Benchmarked display, social media, and content marketing strategies against direct-auto competitors
- Optimized budget for millions-dollar paid search channel resulting in 30% lift in profitability
- Developed a predictive framework to cut testing cost for paid search keywords with low data sufficiency

### Research Group on Interdisciplinary Sustainable Sciences (I2S)

Los Angeles, CA

*Research Assistant*

August 2015 – January 2016

- Conducted literature review and statistical analysis in addition to configuring tables and bibliographies
- Evaluated predictors of Indonesian anti-poaching law enforcement's 'intention to use' new assistive software

### Otonomic

Tel Aviv, Israel

*Data Science Intern*

Summer 2015

- Cut website builder's sales inefficiency costs by building a dynamic analytics platform to supplement CRM platform
- Optimized website conversion rates by tracking funnel paths and A/B testing landing pages

### Disability Rights Legal Center

Los Angeles, CA

*Intern, LA HIV Law & Public Policy Project*

September 2014 – December 2014

- Screened 150+ potential clients for free legal aid through phone interviews and initial research
- Cut intake process time by approximately 30% and reduced client turnover through a personal initiative

## SKILLS, ACTIVITIES & INTERESTS

**Technical Skills:** Stata, R, Python, MATLAB, SAS/SQL, Causal Inference, Structural Econometrics, Advanced Excel

**Volunteering:** Vive Peru medical volunteer, Midnight Mission tutor, Friends and Neighbors Day participant

**Interests:** French horn performance, hiking, sculpture, music composition, standup comedy, Spanish (intermediate)