# Pranjal Drall

pdrall@uchicago.edu • pranjal-drall.github.io

#### Education

Grinnell College Grinnell, IA

B.A. in Mathematics and Economics, with honors

*August 2016 - May 2020* 

Gilbert F. DeBartolo '69 Prize: awarded annually for outstanding theoretical and empirical analysis in economics Class of 1942 Scholarship, Dean's List (2019), Academic All Conference 2018-2020

Yale University New Haven, CT

Auditor, Department of Economics and Law School

August 2020-May 2021

Fall 2020: Industrial Organization I (Igami and Haile)

Spring 2021: Industrial Organization II (Hodgson and Seim); Constitution: Philosophy, History & Law (Ackerman)

# **Independent Research**

The Long Run Impacts of Farm Foreclosures: Evidence from the Great Depression University of Chicago RP Workshop (June, 2022)

Market Power in Airlines: Evidence from the Boeing 737 MAX Grounding (Preliminary Draft)

Best Undergraduate Paper Award - Midwest Economics Association, Evanston (2020) (earlier version)

Racial and Gender Bias in Child Maltreatment Reporting Decisions (Submitted; with Ian Ayres and Sonia Qin)

The Impact of Replacement Stadiums on Property Values: A CPUMA Geographic Level Approach (<u>Draft</u>) with <u>Nola Agha</u> Western Economics Association International's Conference (NAASE Session), Tokyo, Japan (<u>Slides</u>) (2019) Midwest Economics Association's Annual Meetings (Undergrad Session), St Louis (2019)

Guns and Property Preference: Testing the Impact of Gilles and Cynicism Conjectures Using Survey Data, Quinnipiac Law Review (2021) (with Ian Ayres, Spurthi Jonnalagadda and, Frederick Vars).

**Other Presentations**: Harvard NCRC (2019 & 2020; unable to attend), Georgetown Law ITLP's Workshop on Improving Tech Resources for Congress (2018), World Bank Youth Summit (2019)

## **Research Experience**

**Energy Policy Institute, University of Chicago (EPIC)** 

Chicago, IL

Research Professional for Thom Covert and Ryan Kellogg

October 2021-Present

June 2020-August 2021

Yale Law School

New Haven, CT

Economics Pre-doctoral Fellow for <u>Ian Ayres</u>

 Brainstormed research topics and causal identification strategies, collected and structured datasets, and carried out econometric analysis

• Drafted manuscripts and literature reviews, performed administrative work like drafting IRB protocols, and communicated with data vendors and research partners for eight projects

The Brattle Group Washington, DC

Summer Research Analyst

*June 2019-August 2019* 

- · Implemented a nested discrete choice model to understand consumer behavior in the hazard insurance market
- Developed and implemented a nested discrete choice model to predict consumer behavior in the hazard insurance market, performed robustness checks, and drafted the empirical section of the report
- · Computed inputs including demand elasticities and MCs for a PCAIDS merger simulation model in MATLAB
- Wrote a program in Python (numpy) that efficiently iterates over a large dataset ( $\approx 48$  million observations)

#### **Grinnell College Economics Department**

Grinnell, IA

Research Assistant (<u>Hâle Utar</u>, <u>Eric Ohrn</u> and <u>Logan Lee</u>)

*October* 2016 – *May* 2020

- · Collected data on state level corporate tax rates and incentives including Investment and R&D credits
- · Prepared an industry-country-year panel using raw IFR data and performed exploratory analysis
- · Cleaned raw county level corrections data and categorized crimes to analyze inmate responses to incentives

## The Brookings Institution

Washington, D.C.

Research Assistant (Governance Studies)

August 2018 - May 2019

• Performed quantitative research for <u>Nicol Turner-Lee's</u> book—*Digitally invisible: How the internet is creating the new underclass (Brookings Press* 2021)

#### **American Action Forum**

Washington, D.C.

Technology and Innovation Policy Intern

May 2018 - August 2018

- · Developed an econometric model to capture the causal impact of staggered Uber roll-out on local labor markets
- Created an index variable using PCA to measure state broadband performance across multiple dimensions

# Leadership Experience

#### Data Analysis and Social Inquiry Lab (DASIL)

Grinnell, IA

Peer Mentor

*March* 2018 – *May* 2020

- Tutor students in Stata, R, and Python in a one-on-one and classroom settings
- · Assist students and faculty with cleaning datasets, performing analysis, and producing visualizations

# **Economics Student Educational Policy Committee (SEPC)**

Grinnell, IA

Elected Member

August 2018 - May 2020

- · Interview job market candidates for open positions and conduct faculty reviews
- · Represent fellow Economics majors at faculty meetings and provide student input on a variety of issues

Young Voices Washington, DC

Contributor (Complete Profile linked <u>here</u>)

July 2017 – May 2019

- · Write op-eds on the law and economics of platforms, antitrust, telecommunications policy, and privacy
- · Receive mentoring and formal training on professional development, and advocacy

#### Student Athlete Advisory Committee (SAAC)

Grinnell, IA

Men's Tennis Representative

August 2017 – May 2018

- Work to facilitate open conversation and collaboration between student-athletes
- · Organize and lead campus-wide activities, community service projects and cause-driven events

## **Policy Publications**

## White papers (with William Rinehart)

<u>Platform Competition and the implications of *Ohio v. Amex*</u> (Prepared for the FTC's Platform Competition Hearings) <u>Should Congress Revive The Office of Technology Assessment</u>

#### **Select Popular Press**

The Unpersuasive Empiricism Regarding Universal Mail-in Voting Fraud (with Ian Ayres)

How Congress Should Approach Privacy

California's New Net-Neutrality Law Hurts Consumers

#### Additional Involvement

- Grinnell College (Division III) Tennis Team (2016-20), Captain (senior year), ~25 hour commitment per week
- Teaching Assistant: Econometrics (Fall 2019)
- Tutor: Statistics & Probability I (Fall 2019), Econometrics, and Microeconomics (Spring 2018-Spring 2020)
- · Grader: Calculus I & II, Physics I & II, Banking and Finance, Labor Economics
- · Vivero Fellow (2018 Cohort)
- Tutor, Central Iowa Juvenile Detention Center

#### **Technical Skills**

**Software:** Stata (including Mata), R, LATEX, Python