

Pranjal Drall

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EDUCATION

Grinnell College

Bachelors of Arts in Mathematics and Economics, with honors

Grinnell, IA

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

RESEARCH EXPERIENCE

The University of Chicago

Predoctoral Fellow (*Thom Covert* and *Ryan Kellogg*)

Chicago, IL

September 2021-Present

- Perform empirical analysis for IO projects focusing on productivity, misallocation, and learning in the fracking industry
- Construct a database that links mineral leases, drilling units, drilling permits and well-level production
- Implemented a ML model to match firms to drilling opportunities and estimated models that deal with selection

Yale Law School

Research Fellow (*Ian Ayres*)

New Haven, CT

June 2020-August 2021

- Provided research assistance for projects in corporate finance, economic analysis of crime, and behavioral economics
- Formulated identification strategies, collected and structured datasets, and carried out econometric analysis
- Audited second-year PhD sequence in Industrial Organization at the economics department

Grinnell College Economics Department

Research Assistant (*Håle Utar*, *Eric Ohrn* and *Logan Lee*)

Grinnell, IA

October 2016 - May 2020

- Clean administrative employee-employer matched data from Denmark to analyze the effects of IT adoption
- Prepared an industry-country-year panel using raw IFR data and performed descriptive analysis
- Cleaned raw county level corrections data and categorized crimes to analyze inmate responses to incentives

The Brattle Group

Summer Analyst

Washington, DC

June-August 2019

- Employed theory and quantitative methods to support expert testimony in matters involving antitrust litigation
- Estimated a demand system in Matlab and performed counterfactual analysis for the Sprint/T-Mobile merger
- Developed a nested discrete choice model to predict consumer behavior in the flood insurance market

The Brookings Institution

Remote Research Assistant (*Governance Studies*)

Washington, D.C.

August 2018 - May 2019

- Performed empirical analysis for a forthcoming book about the broadband gap in under-served communities

American Action Forum

Technology and Innovation Policy Intern

Washington, D.C.

May - August 2018

- Contributed to FCC public comments on the Sprint T-Mobile merger and media concentration issues
- Co-authored white papers on *Ohio v. Amex*, improving tech resources for Congress, and space policy

RESEARCH

The Distributional Impacts of Structural Change: Evidence from the Great Depression (*Draft*)

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

Best Undergraduate Paper Award - Midwest Economics Association (2020)

Racial and Gender Bias in Child Maltreatment Reporting Decisions; with Ian Ayres and Sonia Qin
Under submission at *JELS*.

The Impact of Involuntary Outpatient Commitment Laws on Mental Health; with Ian Ayres

Public Commemoration and Hate Crimes: Evidence from Juneteenth Adoption

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

The Impact of Stadiums on Property Values: A CPUMA Geographic Level Approach (*Draft*); with *Nola Agha*

POLICY AND TEACHING EXPERIENCE

TechFreedom

Policy Fellow

Washington, D.C.

May - August 2017

- Performed research on a wide variety of telecommunication and technology policy issues
- Contributed to memos for congressional staff, public comments, and regulatory filings before the FCC

Young Voices

Contributor (Remote)

Washington, DC

July 2017 - May 2019

- Wrote op-eds on the law and economics of platforms, antitrust, telecommunications policy, and privacy
- Received mentoring and formal training to improve writing, communication, and advocacy skills

Grinnell College Economics and Math Department

Teaching Assistant and Tutor

Grinnell, IA

January 2018 - May 2020

- Sole Teaching Assistant for Econometrics: conducted review sessions and worked with students on empirical projects
- Tutored students in Econometrics and Microeconomics in a one-on-one setting
- Graded homework for Calculus I & II, Physics I & II, Banking and Finance, and Labor Economics

Data Analysis and Social Inquiry Lab (DASIL)

Peer Mentor

Grinnell, IA

January 2018 - May 2020

- Mentored students as they learned to work with data and various statistical software (R, Stata, Python, Matlab)
- Assist students and faculty with cleaning datasets, performing analysis, and producing visualizations

Economics Student Educational Policy Committee (SEPC)

Elected Member

Grinnell, IA

August 2018 - May 2020

- Interviewed 12 job market candidates for open positions and conducted 4 faculty reviews for tenure-track positions
- Surveyed students to provide the Economics department with feedback and address issues arising in the major

PRESENTATIONS

University of Chicago RP Workshop (2022)

Midwest Economics Association (2019, 2020)

Western Economics Association International's Conference (2019)

Harvard NCRC ([2019 & 2020](#))

World Bank Youth Summit ([2019](#))

Georgetown Law's Workshop on Improving Tech Resources for Congress ([2018](#))

SELECTED POLICY PUBLICATIONS

The Unpersuasive Empiricism Regarding Universal Mail-in Voting Fraud (with Ian Ayres) ([Link](#))

Platform Competition and the Implications of *Ohio v. Amex* (Prepared for the FTC's Platform Competition Hearings) ([Link](#))

Should Congress Revive The Office of Technology Assessment (with Will Rinehart) ([Link](#))

California's New Net-Neutrality Law Hurts Consumers ([Link](#))

MISCELLANEOUS INVOLVEMENT

- Grinnell College (Division III) Tennis Team (2016-20), Captain (senior year); ~25 hour commitment per week
- First Generation Student Mentor (Grinnell; 2022 Fall-Present)
- Reviewer (x2), Yale Grinnell Undergraduate Research Journal
- Science Editor, Grinnell Undergraduate Research Journal
- Koch Policy Fellow (Summer 2017)
- Remote Research Intern, The Hudson Institute (Center for Military Policy Analysis)
- Writing Fellow, America's Future Foundation (Summer 2018)
- Vivero Fellow ([2018 Cohort](#))
- Senator, Student Government Association (Spring 2017)
- Tutor, Central Iowa Juvenile Detention Center (2016-18)