Pranjal Drall

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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 at *JELS*; with Ian Ayres and Sonia Qin)

The Impact of Replacement Stadiums on Property Values: A CPUMA Geographic Level Approach (Draft) with Nola Agha
    Western Economics Association International's Conference, Tokyo, Japan (Slides) (2019)
    Midwest Economics Association's Annual Meetings, 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), Georgetown Law ITLP's Workshop on Improving Tech Resources for Congress (2018), World Bank Youth Summit (2019)

Research Experience

Energy Policy Institute at the University of Chicago (EPIC) **Chicago, IL**
Research Professional (Thom Covert and Ryan Kellogg) *September 2021-Present*

Yale Law School **New Haven, CT**
Economics Pre-doctoral Fellow (Ian Ayres) *June 2020-August 2021*

- 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-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 (≈ 48 million observations)

Grinnell College Economics Department **Grinnell, IA**
Research Assistant (Hâle Utar, Eric Ohrn and Logan Lee) *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 - 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
<u>The Unpersuasive Empiricism Regarding Universal Mail-in Voting Fraud</u> (with Ian Ayres)
<u>How Congress Should Approach Privacy</u>
<u>California's New Net-Neutrality Law Hurts Consumers</u>

Additional Involvement

- Grinnell College (Division III) Tennis Team (2016-20), Captain (senior year), $\sim$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

- <u>Vivero Fellow (2018 Cohort)</u>

- Tutor, Central Iowa Juvenile Detention Center

Technical Skills

Software: Stata (including Mata), R, LaTeX, Python