Pranjal Drall

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Education

Yale University   **New Haven, CT**
Auditor, Department of Economics and Law School   *August 2020-May 2021*
Fall 2020: Econometrics I (Andrews), Industrial Organization I (Igami and Haile)
Spring 2021: Constitution: Philosophy, History & Law (Ackerman), Industrial Organization II (Hodgson and Seim)

Grinnell College   **Grinnell, IA**
B.A. in Mathematics and Economics, with honors   *August 2016 - May 2020*
Select Coursework: Advanced Econometrics, Real Analysis, Microeconometrics, Probability and Statistics I & II
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

Market Power in Airlines: Evidence from the Boeing 737 MAX Grounding (<u>Preliminary Draft</u>)
    Best Undergraduate Paper Award - Midwest Economics Association, Evanston (2020) (**Cancelled due to COVID**)

Trade Liberalization and Pollution: Evidence from the China Shock (<u>Preliminary Draft</u>, <u>Slides</u>)

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, 3 Quinnipiac Law Review 387 (2021), (with Ian Ayres, Spurthi Jonnalagadda and, Frederick Vars).

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

Economics and Public Policy Experience

Energy Policy Institute, University of Chicago (EPIC)   **Chicago, IL**
Research Professional for Thom Covert and Ryan Kellogg   *October 2021*

Yale Law School   **New Haven, CT**
Economics Pre-doctoral Fellow for <u>Ian Ayres</u>   *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 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>Dr. Nicol Turner-Lee's</u> forthcoming book—*Digitally invisible: How the internet is creating the new underclass* (*Brookings Press 2021*)
- Analyzed data to breakdown the "digital divide" along socio-economic and geographic factors

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

Select Public 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 in 2019</u>
<u>California's New Net-Neutrality Law Hurts Consumers</u>

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

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

- Tutor, Central Iowa Juvenile Detention Center

Technical Skills

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