

Neel Lal

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EDUCATION

Grinnell College

Aug. 2018 – May 2022

Bachelor of Arts, Economics (Honors) & Biochemistry (Honors)

Grinnell, IA

- GPA: 3.87/4.0.
- SAT: 1550/1600 (99th Percentile).
- Relevant Coursework: Behavioral and Experimental Economics, Law and Economics, & Econometrics.
- Awards: Founders' Merit Scholarship & Gilbert DeBartolo '69 Memorial Prize in Economics.

PROFESSIONAL EXPERIENCE

Research Associate

June 2022 – Present

NERA Economic Consulting

Los Angeles, CA

- Utilized Python and regular expressions to extract and clean PDF data.
- Utilized basic simulations to assess the effectiveness of surveys for determining class injury.
- Designed and programmed models to quantify legal exposure.
- Produced graphics that visualize the effects of discriminatory policies and the diversity of putative classes.

Research Assistant

Nov. 2019 – Sep. 2021

Department of Economics, Grinnell College

Grinnell, IA

- Advisor: Dr. Logan Lee, Associate Professor of Economics.
- Wrote code that utilized Inverse Distance Weighting to match daily weather records with federal case metrics.
- Cleaned and combined diverse datasets to investigate the effect of the 2021 Texas Power Crisis on crime rates in Austin, Texas.
- Coauthored the [paper](#) and created a [graphic](#) that visualized the power outages over time.

ACADEMIC PROJECTS

Artificial Light and Police Misconduct

Sep. 2021 – Feb. 2022

- Estimated the effect of nighttime artificial lighting on the use of force by the Austin Police Department.
- Presented the paper at a Grinnell College Economic Workshop showcasing outstanding student research.

International Medical Graduates and Health Outcomes

Jan. 2021 – July 2021

- Investigated the relationship between the number of international medical graduates on county mortality rates and healthcare utilization.
- Presented the paper at the Jepson Undergraduate Research Conference on International Economics.
- Selected for [publication](#) in the Proceedings of the Jepson Undergraduate Conference on International Economics.

Scope of Practice Laws and Health Inequity

Sep. 2019 – Jan. 2020

- Estimated the effect of scope of practice laws for nurse practitioners on health outcomes.
- Accepted for presentation at the Undergraduate Division of the Midwest Economic Association (Canceled due to Covid-19).

SKILLS

Languages: Stata (advanced), R (intermediate), Python (intermediate).

Software: PowerBI, ArcGIS.

Communication: Competed at the California State tournament in extemporaneous speaking (2018); Recognized as an Academic All-American & member of Superior Distinction (2018) of the National Speech and Debate Association.

Hobbies: Chess, Golf, Fantasy Football, & Reading.