Ivan Gradjansky

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Education

BA, Economics Beloit College, Beloit, WI

Graduated May 2019

MA, Education Policy CU Boulder, Boulder, CO

Graduated March 2024

PhD, Education & Social Policy UD, Newark, DE

Expected Graduation March 2028

Relevant Experience

Research Assistant — Henry May, CRESP

June 2025-

- Data visualizations of student pathways through math in high school and college.
- Statistical analysis of student pathways through math in high school and college.

Research Assistant — Allison Karpyn

January 2025-August 2025

- Helped with data visualizations of survey data from 4.0.
- Helped write a literature review on alumni engagment.

Research Assistant — Ken Shores

August 2024-May 2025

- Cleaned and combined datasets in R
- Conducted descriptive statistics
- Working on a descriptive paper studying racial disproportionality in disabilities.

Research Assistant — Center For Disability Studies, Delaware August 2024-

- Researched state School Based Medicaid funding.
- Emailed officials to understand the scope of cost recovery.
- Developed a strong understanding of what costs are and are not covered.
- Conducted qualitative document analysis on state policies.

Masters Thesis — CU Boulder

August 2023-March 2024

- Interviewed fifteen people about their experiences with IEPs
- Used qualitative methods to synthesize responses about individuals experiences
- Wrote a literature review

Research Assistant — Colorado School Finance Project

Jan 2023 - May 2023

- Studied the ESSER pandemic school funding compliance.
- Analyzed statistical and survey data.
- Consulted with other researchers to determine plans of action.

Research Assistant — The College Board

Feb 2022 - Dec 2022

- Communicated with professors to set up interviews.
- Created syllabi databases and provided descriptive statistics on the syllabi.
- · Analyzed what determines the US News Report high school ranking.

Financial Research Analyst — Berkeley Research Group

Feb 2021 - April 2021

- Tested more than 400 loans.
- Recalculated debt to income ratios, incomes, and debt repayments.
- Summarized findings in concise, clear, language.

Economics Tutor

Spring 2018-Fall 2019

Tutored two people in the introductory economics course

Health Economics Teacher's Assistant

Fall 2018

- Tested people on concepts.
- Explained details about the healthcare system, and healthcare law to students.
- Researched the new Amazon, Berkshire Hathaway, JP Morgan healthcare partnership.

Senior Thesis

Fall 2018 - Summer 2019

- Researched and analyzed causes of the US trade deficit using FE.
- Constructed a macro-economic data set of 1891 data points from 48 sources.
- Published in the Annual Proceedings of the Upton Forum.

Awards & Honors

Dean's List

Fall 2015, 2016, & 2018

Awarded to students with GPA equal to or exceeding 3.5.

Presidential Scholarship

Fall 2015 - Spring 2019

 Won Beloit's most prestigious renewable academic scholarship every year as an undergraduate.

University Graduate Scholar Award

Fall 2015 - Spring 2019

- One year renewable scholarship award
- Nominated by faculty for the award

Coursework

Quantitative Coursework

- ECON 303: Econometrics, Fall 2019
- ECON 380: Senior Seminar, Fall 2018 and Spring 2019
- MSBX 5405: Database Management, Fall 2023
- ACTT-MSBX 6290: Text Analytics (Audit), Spring 2024
- EDUC 878: Econometrics. Fall 2024
- EDUC 862: Randomized Control Trials, Spring 2025
- EDUC 867: Statistical Programming in R & Python, Fall 2025

Qualitative Methods

- EDUC 6945: MA Capstone Writing Seminar, Spring 2024
- EDUC 5150: Qualitative Methods, Spring 2024
- EDUC 859: Qualitative Workshop, Fall 2025

Design

- Educational Evaluation, Spring 2023
- HDFS 815: Research Issues & Design

Skills

Ethnographic Methods, Editing, Econometrics, Mathematical Economics, Calculus, Linear Algebra, Statistics & Probability, STATA, R, Qualitative Research, Insurance, SQL, Health Economics, School Finance, Disability Education, Text Analytics