Joshua Brownstein

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Summary

I am an economics PhD candidate. My dissertation research uses casual inference techniques to answer questions related to higher education in the United States.

Education

PhD, Economics Michigan State University	May 2023
MA, Economics Michigan State University	2018
BS, Mathematics and Economics <i>University of Florida</i>	2016

Experience

Graduate Researcher | Michigan State University, East Lansing, MI

2019 - Present

- Analyzed data on Michigan State University students to explore the effect of honors college participation on student outcomes
- Fielded Qualtrics surveys to undergraduate students with information experiments to explore how they make choice related to student loans
- Studied the effect of test score labeling on post-secondary outcomes using administrative data on Michigan students

Course Instructor and Teaching Assistant | Michigan State University, East Lansing, MI 2017 - Present

• Wrote Exams, answered students' questions related to homework and test preparation, graded homework and exams, proctored exams, and manage grades on the online leaning software Brightspace

Undergraduate Researcher | University of Florida, Gainesville, FL

2016 - 2017

Investigated college graduation rates by college type using data from the College Scorecard

Research Assistant | North Park University, Chicago, IL

2016

• Designed research project and collected data correlating changes in economic freedom with changes in economic growth

Activities

Graduate Student Seminar Organizer | Michigan State University, East Lansing, MI

2021 - Present

• Scheduled weekly research presentations, sent emails about seminar, created sign up, booked the room, and managed streaming the seminar online

President MSU Anime Club | Michigan State University, East Lansing, MI

2020 - Present

• Lead meetings of officers to plan club activities and presented announcements before weekly club meetings

Skills

Software (Advanced): Stata | Microsoft Office | R

Software (Intermediate): MATLAB | Java | LaTeX | Gauss | C++ | Unity

Research Methods: Causal Inference | Survey Design | Regression Discontinuity | Information Experiment