

# 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

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

## Experience

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<b>Graduate Researcher   Michigan State University, East Lansing, MI</b>	2019 - Present
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- 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

<b>Course Instructor and Teaching Assistant   Michigan State University, East Lansing, MI</b>	2017 - Present
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- 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

<b>Undergraduate Researcher   University of Florida, Gainesville, FL</b>	2016
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- Investigated college graduation rates by college type using data from the College Scorecard

<b>Research Assistant   North Park University, Chicago, IL</b>	2016
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- Designed research project and collected data correlating changes in economic freedom with changes in economic growth

## Activities

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<b>Graduate Student Seminar Organizer   Michigan State University, East Lansing, MI</b>	2021 - Present
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- Scheduled weekly research presentations, sent emails about seminar, created sign up, booked the room, and managed streaming the seminar online

<b>President MSU Anime Club   Michigan State University, East Lansing, MI</b>	2020 - Present
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- Lead meetings of officers to plan club activities and presented announcements before weekly club meetings

## Skills

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Software (Advanced): Stata | Microsoft Office | R

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

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