

Major Stevens

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EDUCATION

University of Michigan

Ann Arbor, MI

Gerald R. Ford School of Public Policy | *Master of Public Policy & Science, Technology, and Public Policy Certificate*

May 2026

Gerald R. Ford School of Public Policy | *Certificate of Science, Technology & Public Policy*

3.94 GPA

School for Environment and Sustainability | *Master of Science in Environment and Sustainability*

- Leadership: President- Domestic Policy Corps | Managing Online Editor- Michigan Journal of Public Policy | Treasurer- School of Environment and Sustainability Student Government

University of Michigan

Ann Arbor, MI

Honors Bachelor of Science in Astrophysics and Political Science Minors in Energy Policy & Quantitative Methods in Social Science

May 2023

- Honors: Angell Scholar, Honors with Distinction, Pi Sigma Alpha Political Science Honors Society 3.9 GPA

WORKING PAPERS

- Stevens, M. The Marks of the Tongue How Official Language Changes Impact Education Outcomes. Working Paper.
- Stevens, M., & Vaishav, P. Decarbonization through Energy Audits: Understanding Energy Audit Information Form & Functions to study Their Impacts on Consumer Decisions. Working Paper.

RESEARCH EXPERIENCE

University of Michigan Ford School of Public Policy

Ann Arbor, MI

Shipbuilding Policy Research Assistant

October 2025-January 2026

- Designed and authored a strategic memo analyzing the impact of Japanese, Korean, Chinese, and EU government policies on mercantile shipbuilding, directly informing the development of a new industry model.
- Utilized Excel, LexisNexis, and Scopus to conduct comprehensive research on mercantile shipbuilding, synthesizing perspectives from both government and academic discourse.

Planetary Society

Pasadena, CA

Research Assistant

June 2025-August 2025

- Authored a series of analytical articles assessing the influence of U.S. Senate and House committee appointments on NASA's budgetary allocations from 1975 to present.
- Leveraged R, Excel, and Large Language Models (LLMs) to perform statistical analysis estimating the discrepancy between proposed and appropriated NASA funding based on committee membership and local NASA center presence.

National Aeronautics and Space Administration

Washington, DC

Economic Analysis Intern

May 2024 - August 2024

- Authored two key memos that supported the creation of foundational frameworks for Natural Capital Accounting, focusing on water, soil, and forest resources in the United States.
- Leveraged R and Excel to analyze and estimate the market power of leading companies in the small orbital launch industry.
- Analyzed launch records, server data, and market prices to estimate SpaceX's revenue from the Starlink project.

Center for Local, State, and Urban Policy

Ann Arbor, MI

Research Assistant

May 2023 - March 2024

- Reviewed and organized data that was able to be used to perform analysis regarding recycling practices across Michigan.
- Employed Stata and Tableau to display vital information showing Michigan political leaders and citizens' view of recycling policies for the Michigan Department of Environment, Great Lakes, and Energy
- Developed two reports regarding Michigan recycling policy and ways to improve policy for both local and state legislatures and rule makers.

TEACHING EXPERIENCE

University of Michigan Ford School of Public Policy

Graduate Student Instructor

Ann Arbor, MI

August 2023 - September 2025

- Instructed 50 students on the foundations of energy politics and the strategic implications of the clean energy transition.
- Developed and executed weekly lesson plans in close collaboration with the lead professor to ensure alignment with course objectives.
- Evaluated and provided constructive feedback on papers and quizzes, directly improving students' policy analysis and writing proficiency.

University of Michigan Department of Astronomy

Graduate Student Instructor

Ann Arbor, MI

August 2023 - May 2026

- Developed my own course covering the political economy of space travel, fundamentals of Astronomy, and how to observe the night sky with the naked eye
- Taught hundreds of students the core premises of Astronomy by utilizing models, drawings, and common terms
- Developed weekly lesson plans and communicated with professors to ensure that key weekly learning goals were met.
- Mentored several students in both aspects of Astronomy but also undergraduate life.

PROFESSIONAL EXPERIENCE

National Labor Relations Board

Legal Intern

Detroit, MI

June 2023 - August 2023

- Constructed several internal memos regarding the legality of unfair labor practices that were able to be used to settle every case either through trial or pretrial settlement.
- Interviewed over 40 groups and individuals to gain valuable information about unfair labor practices that corporations followed to positively impact several NLRB cases.
- Summarized several settled and adjudicated cases in order to provide other NLRB offices with proper case law.

White House

Technical Assistance Intern

Washington, DC

June 2022 - August 2022

- Managed the software technology essential to the operations of the Executive Office of the President.
- Negotiated for new techniques and software to improve the ability of government stakeholders to function in the digital environment of the Executive Office of the President.
- Improved upon the development and running of the first Advanced Air Mobility Summit at the White House, a summit to discuss drones and air taxis in the United States.

ADDITIONAL EXPERIENCE

Graduate Employees's Organization

Treasurer

Ann Arbor, MI

June 2024- Present

- Managed the \$500,000 finances of a 2000 member union that has played a key role in changes at the university.
- Collaborated with other members and to reinvent the union investment process to include social justice and moral decisions.
- Analyzed Michigan data to develop clear indicators that U-M deliberately increased class sizes and decreased GSI counts across the university to which a deal was done in contract negotiations.

Ann Arbor Tenants Union

Treasurer

Ann Arbor, MI

May 2023- Present

- Managed funds for the Ann Arbor Tenants Union which has worked to collectively organize tenants for their power.
- Crafted grant applications by identifying opportunities, crafting proposals, and submitting applications.

SKILLS

Technical: Excel (Advanced), STATA (Intermediate), R (Intermediate), Microsoft Office (Advanced), Python (Basic), Tableau (Intermediate), Salesforce (Beginner), ARCGIS (Beginner), NGP VAN (Beginner)

Methods: Econometrics (Intermediate), Survey Analysis (Intermediate), Qualitative Analysis (Intermediate)

Language: English (Native), Spanish (Working)