

Luke B. Miller

CONTACT INFORMATION

Address

Department of Economics
Georgetown University
37th & O Streets NW
Washington, DC 20007

Phone

(740) 417-1463

Email

lm1410@georgetown.edu

EDUCATION

Georgetown University, Washington, DC
PhD, Economics

2020 - 2025 (expected)

Ohio University, Ohio
Masters of Applied Economics

2019 - 2020

DePauw University, Indiana
BA, Physics and Philosophy

2010 - 2014

WORKING PAPERS

Understanding the Drivers of Turnout

Draft coming soon.

Tempting FAIT: Flexible Average Inflation Targeting and the Post-COVID U.S. Inflation Surge (with Roberto Duncan and Enrique Martínez García)

Analyzing the causal effect of the Federal Reserve's implementation of Flexible Average Inflation Targeting (FAIT) in August 2020, replacing the previous Flexible Inflation Targeting (FIT) framework.

RESEARCH EXPERIENCE

Economics Department, Georgetown University

Spring 2022 - Present

- Research assistant for Laurent Bouton, Garance Genicot, and Allison Stashko for project on redistricting.
- Collected and organized data on proposed congressional and state legislative redistricting plans in the United States. Wrote script in Python to combine geographical data of different sizes, conduct counterfactual analyses, and model voting behavior.

Economics Department, Georgetown University

Summer 2022

- Assisted Laurent Bouton in creating a database on the attributes of small campaign donors.

- Wrote code in R and Python to match individuals from campaign contribution data to their housing values.

Economics Department, Ohio University

Fall 2019 - Summer 2020

- Research assistant to Roberto Duncan research, studying the impact of inflation targeting on actual inflation rates.
- Wrote code in R to organize macroeconomic variables from various countries into a data set.

TEACHING EXPERIENCE

Math Camp (PhD), Georgetown University

Summer 2023, 2024

Lead Instructor.

Economic Statistics (Undergraduate), Georgetown University

Summer 2023

Lead Instructor.

Economic Statistics (Undergraduate), Georgetown University

2022 - 2024

Teaching Assistant for Professor David Burk and Professor Benjamin Solow.

Intermediate Microeconomics (Undergraduate), Georgetown University

2021 - 2022

Teaching Assistant for Professor Ian Gale and Professor Alan Bester.

STATISTICAL AND COMPUTER LANGUAGES

Programming Python, R, STATA, Matlab, Julia

Other Latex and Microsoft Office