

# Myles Owens

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## Degrees

### London School of Economics

London, UK

Master of Public Administration, Economic Policy Specialism

June 2025

*Relevant Coursework: Quantitative Methods, Advanced Quantitative Methods, Model Based Quantitative Analysis. Automated Data Visualization, Public Economics, Growth Diagnostics, Public Policy for Block-chain Technology*

### Loyola University New Orleans

New Orleans, LA

Bachelor of Arts, Political Science, Economics, Cum Laude (3.54)

May 2022

*Relevant Coursework: Microeconomics, Macroeconomics, Econometrics, Mathematical Economics, Constitutional Law, Political Economy, Comparative Government, International Relations*

## Experience

### Bank of England Capstone Consultant

London, UK

London School of Economics

October 2024 – Present

- Advised the Bank of England on their AI strategy, including AI skillsets, quantifying AI benefits, and addressing operation and reputational risks of AI.
- Developing a set of quantitative key performance indicators to allow central bankers to understand and communicate how AI augments their productivity.
- Served as the team's expert on central banking, including the Bank of England's structure and mission.
- Presented insights to Bank of England's "Executive Director for Data and Analytics Transformation and Chief Data Officer".

### Distributed Ledger Technology Policy Researcher

London, UK

Bank for International Settlements Innovation Hub London Centre

July - September 2024

- Developed a policy report for internal stakeholders to inform the development of the cross-border distributed ledger payment system, "Project Agorá".
- Conducted knowledge transfer sessions with external regulatory and private sector compliance experts.
- Acquired a working understanding of emergent financial technologies in central banking, including supotech, distributed ledger technology, and privacy-preserving algorithms.

### Mercatus Fellow

Fairfax, VA

Mercatus Center at George Mason University

May 2022 – May 2023

*Relevant Coursework (PhD level): Microeconomics, Macroeconomics, Econometrics, Mathematical Economics*

- Attended roundtable discussions and seminars on economics research.
- Conducted literature reviews and data analysis for several ongoing research projects.
- Completed 18 hours of PhD coursework in economics obtaining a 3.45 GPA.

### American Economic Association (AEA) Summer Scholar

Washington, DC

Howard University

May – August 2022

- Acquired expertise in the regulatory and economic landscape governing Chinese foreign investment.
- Modeled a forecast analyzing the ASEAN-China free trade agreement's impact on Chinese foreign investment.
- Showcased findings at the 2022 Summer Mentoring Pipeline Conference and AEA summer program.

### Campaign Assistant

New Orleans, LA

Assistant Freelance

August 2021 – March 2022

- Handled logistics surrounding knowledge transfers, social media campaign execution, web content design, and fundraising activities,
- Safeguarded adherence to campaign finance regulations, ensuring full regulatory compliance.
- Contributed to both local (mayoral, city council) and national (senatorial) election campaigns.

## **Research Assistant**

Loyola University

New Orleans, LA

March 2020 – May 2022

- Reviewed scholarly literature and regulatory statutes.
- Assisted with the management and cleaning of datasets.

## **International Relations Teaching Assistant**

Loyola University

New Orleans/South Korea (virtual)

July – August 2021

- Managed dynamic group discussions on international relations and current global events.
- Evaluated students' competencies, emphasizing analytical acumen and mastery of international relations principles.

## **Languages and Software**

- Stata, R, Python, HTML, SQL, Tableau, LaTeX, Excel, Vega-lite

## **Skills**

- Quantitative: Regression, Event Studies, Data Visualization, Supervised Learning (classification, regression), Unsupervised learning (clustering, dimensionality reduction), Forecasting, Simulation analysis, Bayesian Modeling, Hierarchical Models, Text analysis, Web scraping
- Qualitative: Policy Analysis, Literature Reviews, Memo Writing

## **Interest**

- AI Governance Society, Policy Pulse (blockchain policy blog)

## **Certifications**

- Google Data Analytics Professional Certificate - SQL, Tableau, and R

## **Economics Research (New – Old)**

### **Crypto, Carbon, and Climate: Visualising Bitcoin's Sustainability**

- Constructed several interactive visualizations exploring the relationship between the economics and sustainability of Bitcoin measured in energy consumption.

### **Testing For Binding Constraints to Economic Growth in Zimbabwe**

- Constructed over 100 data visualizations on the Zimbabwean Economy.
- Employed and empirical growth diagnostics framework which wholistically examined
- Crafted a tailored policy recommendation based on directness and political/administrative feasibility.

### **The Impact of Increased Russian Georgian Trade, Post-Ukraine Invasion, on Georgian Firms**

- Curated a unique dataset of UN firm-level survey data.
- Found that manufacturers focusing predominantly on Russian exports outperformed their non-Russian exporting counterparts following the war.

### **Are all Short-Term Rentals Equal? The Impact of The Non-Owner Occupied STR Ban in New Orleans.**

- Employed and event study utilizing Zillow housing data to estimate the impact of New Orleans' short-term rental ban on housing affordability.
- Discovered that the ban on non-owner-occupied short-term rentals increased rental prices and property values in New Orleans by \$70.91 and \$3427.25 respectively. These results were significant at a 99% confidence level.

### **Corporate Average Fuel Economy: A Relic of the Past**

- Co-authored and published as an undergraduate by the Center for Socio-Economic Studies and Multiculturalism
- We examine the effectiveness of the Corporate Average Fuel Economy program regarding its ability to reduce pollution.
- Using a variety of automotive reports from the Congressional Budget Office, the Environmental Protection Agency, and the United States Department of Transportation we determine that these standards largely subsidize driving costs for consumers.