

NICOLAS NASTRI

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EXECUTIVE SUMMARY

- ◇ Economist and data analyst with experience in energy policy, and applied microeconomics.
- ◇ Skilled in Stata, Python, R, SQL, and ArcGIS for empirical research and decision support.
- ◇ Native English & Spanish speaker; Advanced French speaker.

EDUCATION

American University – Ph.D. in Economics 2022 – 2027 (Expected Graduation)
Georgetown University – M.A. in Political Economy 2018-2019
Boston University – B.A. in Economics & International Relations 2012-2016

WORK EXPERIENCE

EPRI – Sustainability Data Analyst, Washington D.C. August 2025 – December 2025

- ◇ Created a product used by electric utility clients to evaluate how different sustainability frameworks align with eight core value areas.
- ◇ Queried and processed electric utility data in SQL and Python, cleaning and structuring inputs to benchmark sustainability practices and support tool development.

The World Bank – Internship Program (BIP), Washington D.C. April 2025 – July 2025
Subnational Business Ready Unit – Electricity

- ◇ Developed an Excel tool assessing electricity cost of service under varying assumptions.
- ◇ Contributed to a methodology handbook extending B-READY to evaluate distributed solar.
- ◇ Researched electricity laws to assess alignment with B-READY criteria in country reports.

Sustainable Capital Advisors – Research Fellow, Washington D.C. 2023 – 2025

- ◇ Designed and built the “Geographic Readiness Tool,” a county level analysis platform evaluating solar energy and EV economic potential to guide client investment decisions.

Center For Retirement Research – Research Associate, Newton MA 2020 – 2022

- ◇ Performed statistical analysis on retirement policies using Stata, including descriptive statistics, regression-based causal estimation, and literature reviews.
- ◇ Obtained Special Sworn Status (SSS) to analyze restricted US Census Bureau data.

Inter-American Dialogue – Research Intern, Washington D.C. June 2019 – August 2019
Energy, Climate Change, & Extractive Industries Program

RESEARCH

Works in Progress

- ◇ “Carbon Border Adjustments and Directed Technical Change” (JMP)
- ◇ “Climate Risk, Innovation, and the Diffusion of Green Technologies” (SSRN Link)
- ◇ “ESG Disclosure Mandates and Emissions in Global Value Chains”

HONORS & AWARDS

- ◇ Frank M. Tamagna Scholarship (2026)
- ◇ Econometrics Paper Competition (AU Economics Department)

TECHNICAL SKILLS

- ◇ Programming: Stata, R, Python, SQL, ArcGIS, Latex, Linux HPC Cluster, GitHub, HTML
- ◇ Datasets: Bloomberg, WITS, PATSTAT, MSCI ESG, FactSet, Input-Output Tables
- ◇ Methods: Causal Inference, Machine Learning, Geo-Spatial Analysis, Web Scraping