### JUAN FRANCISCO MARGITIC

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# Main Professional Experience

#### Inter-American Development Bank

Washington, DC

Economics Consultant in Education

June 2021 - Current

- Led and advised on projects from inception to review phase, employing observational, experimental, and quasi-experimental methods for causal inference.
- Collaborated in a team setting and worked independently to address complex educational problems through the integration of economic theory and empirical analysis.
- Oversaw multiple project agendas on topics such as smart spending, learning loss, and centralized assignment mechanisms, influencing operations and public policies in several countries over Latin America and the Caribbean.
- Supervised several consultants across various projects and played a key role in budgetary decision-making.
- Enhanced team communication with key public and private stakeholders.

#### Georgetown University

Ph.D. Researcher

Washington, DC Aug. 2015 - May 2021

- Independently conducted comprehensive research on a wide range of topics, including development economics and political economy.
- Employed Stata, R, PostgreSQL, and Python for causal analysis and novel data collection and analysis.
- Performed geospatial analysis on a 15+ million voter database using PostGIS, ArcGIS, and QGIS.
- Presented research findings to diverse audiences at multiple seminars.

Instructor & Teaching Assistant

Aug. 2016 - May 2020

- Delivered graduate and undergraduate courses in mathematics, statistical software, econometrics, and microeconomics to classes ranging from 30 to 150 students, emphasizing data-driven problem-solving.
- Assisted in teaching undergraduate courses on game theory and behavioral economics, focusing on data analysis and interpretation.

## DC Political Economy Center - Georgetown - Johns Hopkins University

Washington, DC

Center Coordinator

May 2019 - May 2020

- Developed and managed the digital presence of the initiative.
- Coordinated data-centric conferences and workshops for academic community members.
- Facilitated and monitored large-scale webinars, managing data for up to 600 participants.

#### Education

#### Georgetown University

Ph.D. in Economics

Master of Arts (MA) in Economics

Washington, DC

Aug. 2015 - May 2022 Aug. 2015 - May 2017

## Loyola Marymount University

Bachelor of Science (BSc) in Economics,

Minor in Pure Mathematics, Magna Cum Laude

Los Angeles, CA

Aug. 2011 - Dec. 2014

### Skills and Languages

Technical: R, Python, Stata, ArcGIS/QGIS, MATLAB, PostgreSQL, Qualtrics, IATFX, Github

**Languages:** English (Fluent) and Spanish (Native)