

Current location: Greater NYC Area
El Salvador citizen, USA permanent resident
Languages: Spanish (native), English (fluent)

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EDUCATION

Fordham University, New York, NY. USA 2018 — Present
Ph.D. in Economics
M.A. in Economics (summa cum laude)

Montclair State University, Montclair, NJ. USA 2018
B.A. in Economics with Mathematics minor (magna cum laude)
Honors: Convocation speaker, Omicron Delta Epsilon president

EMPLOYMENT

Fordham University, New York, NY. USA Aug 2018 — Present
Graduate Student Coordinator

- Coordinate over 15 projects and seminars, as well as social media, for the Department of Economics, serving as the graduate student liaison for the Director of Graduate Studies and Department Chair
- Tutor undergraduate and graduate students for Statistics, Micro & Macroeconomics, and Mathematical Economics

DiMassimo Goldstein, New York, NY. USA Sep — Dec 2019
Growth Strategy & Data Analyst

- Marketing mix (econometric) modeling of an interactive marketing product designed to assess competitive market sets performance and potential opportunities of growth (KPIs: paid and organic media, web navigation analytics)
- Conduct model validation and present business strategy recommendations through data-narratives

TIAA, New York, NY. USA Jun — Dec 2017, Aug 2018
Summer Intern, Consultant for Macro & Country Risk

- Create 3 reports on emerging market financial risks, climate change implications for central banking and financial markets, asset class and outlook models (early warning indicators)
- Assist in writing a Potential Capital at Risk (PCaR) project plan in response to tightened risk modeling regulation

AFFILIATIONS

United Nations Association of El Salvador, New York, NY. USA 2018 (5-year post)
Special Advisor on Economy for Sustainable Development

- Advise on implementing economic policies promoting the UN's Sustainable Development Goals in Central America

RESEARCH & POPULAR WRITING

A “Great” Economy — Disrupted, May 2020
Economic ramifications of COVID-19 in the USA, published as part of “The Collective Impact of COVID-19: Graduate Students Reflect”

DSGE Modeling with Cognitive Discounting, *In progress*
Explores empirical fit when changing expectations formations through myopic behavior; written in MATLAB

On mental health impacting the odds of earnings mobility, evidence from the USA, *Applied project*
Estimates probabilities of earnings mobility for individuals with mental health diagnoses; written in R

COURSEWORK & SKILLS

Selected Graduate Coursework: Applied Econometrics, Financial Theory and Economics, Applied Microeconomics, Monetary Theory and Policy, Computational Macroeconomics, Programming in Economics and Finance

Competencies: Analytic Writing, Economic modeling, Information processing, Data collection, Presenting

Software: MATLAB, R, Python, HTML, Excel, L^AT_EX