

Mathieu Rojas Egoavil

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EDUCATION

Northwestern University

Bachelor of Arts

Majors: Economics, Mathematics, Mathematical Methods in the Social Sciences (MMSS), Political Science

Minors: Business Institutions Program

Certificates: Kellogg Certificate Program for Undergraduates in Managerial Analytics

Evanston, IL

Expected June 2026

Cumulative GPA: 3.839

Dean's List 6/6 Quarters

PROFESSIONAL EXPERIENCE

48fund

Investment Analyst Intern

Chicago, IL

June 2024 – Present

- Conducted comprehensive research on state and federal financial incentives for renewable energy projects, estimating costs and potential returns to support strategic decision-making for a \$20 million co-development in Washington, D.C.
- Developed 3+ detailed financial models to analyze cash flows and costs of potential renewable energy investments worth \$10+ million, performing due diligence to validate developer projections, assumptions, and assess investment viability
- Evaluated renewable energy technologies, including solar, anaerobic digestion, and wind, to determine the most profitable investments by weighing benefits against potential challenges in domestic equipment sourcing and interconnection

Institute for Policy Research

Data Analyst Intern

Evanston, IL

June 2023 - Present

- Used Application Programming Interfaces (APIs) in R to build datasets, including address geolocation and demographic estimation
- Implemented Selenium to scrape data from over 200,000 lawyer profiles, utilizing OpenAI's ChatGPT batchAPI on Python for asynchronous data organization, resulting in a comprehensive database of educational and practice area details
- Authored and published articles on regulatory lobbying methods and the influence of financial institutions on rulemaking processes, with one article featured on the London School of Economics (LSE) website
- Led a team of six to digitize over 15,000 pages of data on Peru's agricultural productivity, creating a comprehensive database

Kellogg Poverty Research Lab

DEVIDENCE Project Member

Evanston, IL

January 2024 – Present

- Participated in the development of a comprehensive database containing findings from over 5,000 randomized controlled trials assessing the impacts of various interventions on impoverished populations in developing countries
- Conducted cost-benefit analyses of interventions such as microloans, workshops, and direct cash transfers, evaluating multiple outcome variables including microbusiness profitability, and household saving and consumption patterns

AM&M Construction Company

General Management Intern

Lima, PE

January 2022 – September 2022

- Supervised and administered daily payroll processes for 100+ workers, ensuring accuracy and timely disbursement of wages
- Conducted thorough evaluation of 50+ raw material orders, amounting to \$100,000, from 15 diverse suppliers
- Employed a data-driven approach to compare suppliers based on cost-efficiency, material quality, and delivery reliability

LEADERSHIP EXPERIENCE

Northwestern Associate Student Government (ASG)

Financial Report Coordinator

Chicago, IL

September 2023 – March 2024

- Conducted analysis of a \$2.6 million budget allocated to 146 student-led organizations for the 2023-24 academic year using Excel
- Led a team of 4 in the development of the 2024 ASG Financial Report, incorporating historical trend analysis, spending pattern evaluation, and allocation efficiency assessments to enhance fiscal accountability and optimize resource distribution in the ASG

Peruvian National Debate League

Judge and Panelist

Lima, PE

June 2021- August 2022

- Adjudicated results and provided feedback to teams as the main panelist and judge for 3 national school-level debate competitions

Team Leader

March 2018 – December 2021

- Led a 5-member team in extensive research and argument preparation for debates on economic and political topics
- Won 1 regional championship, 2 national championships, and 1 international university-sponsored championship

ADDITIONAL INFORMATION

Skills: MATLAB, Python, Stata, R Studio, Excel, Microsoft Office

Spoken Languages: Spanish (native), English (fluent), Italian (fluent), French (conversational)

Activities: Northwestern Undergraduate Research Journal, Hispanic Finance Association (HFA), 180 Degree Consulting (180DC), Latin American Student Alliance (LASA), Scholars of Finance (SoF), Hispanic Latino Business Group (HLBG), Philharmonia (Cellist), Insight Analyst at Boardible Co

Interests: Food supply lines, Andean agriculture, electoral politics