NICOLAS DOMINGUEZ-MEL

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EDUCATION

Ph.D.	Economics, **University of Maryland at College Park**	2023 - 2028
M.A.	Econometrics and Quantitative Economics, **New York University**	2021 - 2023
B.S.	Economics, **Universidad de Piura**	2011 - 2016

FIELDS

Primary: Labor Economics, Economics of Education.
Secondary: Development, Public Economics, Industrial Organization.

RESEARCH EXPERIENCE

Center for Educational Data Science and Innovation (EDSI) | College Park, MD
- Graduate Research Assistant (GRA) for David Blazar. Jul 2024 - Present
- Graduate Research Assistant (GRA) for Jing Liu. Sep 2025 - Present

Research Department, Inter-american Development Bank (IDB) | Washington, DC
- Short-Term Consultant (STC) for Eric Parrado. Jun 2023 - Aug 2023
- Graduate Summer Intern for Eric Parrado. Jun 2022 - Aug 2022

Department of Economics, Universidad de Piura | Lima, Peru
- Research Assistant for Miguel-Ángel Carpio, Horacio Larreguy (ITAM), and John Marshall (CU). Oct 2019 - Aug 2021
- Research Assistant for Noelia Bernal (Universidad del Pacífico), and Miguel-Ángel Carpio. Jan 2014 - Dec 2014

Group of Analysis for Development (GRADE) | Lima, Peru
- Research Assistant for Juan-José Díaz. Mar 2016 - Oct 2018

FELLOWSHIPS & SCHOLARSHIPS

Research in Color Foundation – First-year Fellowship (US$ 2,500). 2024
Alumni who successfully completed the RIC mentorship program and have gone on to start a PhD.
Research in Color Foundation – Mentorship program and Scholarship (US$ 1,000). 2022 – 2023
Mentor: Elaine Hill (University of Rochester). Plus, quantitative skills and writing workshops.
Generación del Bicentenario – Scholarship (US$ 122,200). MA, New York University. 2021 – 2023
Full tuition scholarship plus living expenses awarded by the Peruvian government for its most promising scholars to pursue grad studies.
Universidad de Piura – Scholarship. B.Sc. in Economics. Universidad de Piura 2011 – 2015
Full tuition scholarship for academic achievement and need (renewed every year).

GRANTS

CIES, Annual Research Competition (US$ 4,250). With Carmen Vargas. 2022
"Efecto de los roles de género del hogar en Resultados Educativos de las niñas"
CIES/IDRC, Annual Research Competition (CA$ 5,000). With Jostin Kitmang and Gonzalo Manrique. 2017
"¿La escuela reproduce las desigualdades? Segregación entre salones de clases"

HONORS AND AWARDS

Excelencia Prima AFP Award. Award given to the first and second place for academic achievement among the graduating class of each (top) Economics undergraduate program in Peru. 2015
LEAD Alumni Honor. Economics Department List of Alumni recognized for the Highest GPA in the academic year. B.Sc. Economics, Universidad de Piura. 2014
Universidad de Piura. Top 2 in Economics graduating class. 2011-2015

WORK IN PROGRESS

- "The Brother Penalty: Sibling Gender and Firstborn Daughters' Education in Peru" (*with Carmen Vargas*). 3Y paper.
- "Teacher Preparation, Pathways into the Profession, and Student Achievement: An Update" (*with Sarah Montana, Wesley Morris, and David Blazar*). Presented at AEFP 2026.
- "The Emerging Case for Investing in the Paraprofessional-to-Teacher Pipeline: Evidence from Maryland" (*with Sarah Montana, Wesley Morris, and David Blazar*). Presented at AEFP 2026.
- "Mobility Restrictions and Automation in the Developing World: Evidence from Peru's Labor Market" (*with Eric Parrado and Miguel Benítez-Rueda*). Revise and Resubmit at *World Development*.

ADDITIONAL TRAINING

- Online Summer Academy for Plural Economists: Reimagining Economics (2021): Decolonizing Economics - The Art of (Un)thinking; Economics of Discrimination.
- Lima Summer School in Economics (2020): Empirical Topics in Labour Economics: Theory and Practice.
- Lima Summer School in Economics (2018): Regression Discontinuity Design: Theory and Practice; Empirical Analysis of Wage Differentials: Discrimination and Decomposition Methods.

RELATED PROFESSIONAL (GOVERNMENT) EXPERIENCE

Economics Consultant, Employment Promotion Office at the Ministry of Labor | Lima, Peru — Jul 2019 – Aug 2021
Economics Consultant, Impact Evaluation Office at the Ministry of Production | Lima, Peru — Nov 2018 – Jun 2019

TEACHING EXPERIENCE

Department of Economics, University of Maryland | College Park, MD
Graduate Teaching Assistant
2024 ECON443 International Trade UG, Instructor: Sebastian Galiani
2023 ECON300 Methods and Tools for Econ Analysis UG, Instructor: Chenyu Yang

Department of Economics, Universidad de Piura, | Lima, Peru
Teaching Assistant
2020 Microeconometrics UG, Instructor: Jorge Catepillán
2015 Development and Environmental Economics UG (×2), Instructor: César Calvo
2014 Fundamentals of Econometrics UG (×2), Instructor: César Calvo
2013 Consumer and Firm Theory UG (×2), Instructor: Miguel-Ángel Carpio
2012 Mathematics for Economists 1 and 3 UG, Instructor: Abraham Aguilar

COMPUTER SKILLS

Stata, Python (`sklearn`, `pandas`, `matplotlib`, `tensorflow`), R, Matlab, ArcGis, QGis, LaTeX, Git.

ADITTIONAL INFORMATION

Languages: English (*Full Professional Proficiency*), Spanish (*Native*).
Service: UMD Economics Graduate Student Association (EGSA), *Member* (Spring 2026 – Present).
NYU Graduate Students in Economics Council (GSEC), *Member* (Fall 2022 – Spring 2023).
NYU GSAS Mentorship Program, *Mentor* (Fall 2022)
Other: Coffee, Football, Mental Health Awareness (ADHD), Transparency and Reproducibility in Science.