Rony Rodrigo Maximiliano Rodriguez-Ramirez

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HARVARD UNIVERSITY

Education		
	Harvard University	2023–2027 (anticipated)
	Ph.D. Education Policy & Program Evaluation	
	KDI School of Public Policy & Management	2018
	M.Sc. Development Policy (Summa Cum Laude)	
	Universidad Centroamericana, Nicaragua	2015
	B.Sc. Applied Economics (Summa Cum Laude, Best Student Overall Performance)	

Fields

Primary: Economics of Education, Development Economics

Secondary: Labor Economics

Research Experience

Research Assistant, Harvard University

Prof. Eric Taylor	2024–2025
Prof. Dan Levy	2024–2025
Prof. Emiliana Vegas	2023–2024
Dr. Álvaro Hofflinger, DRCLAS	2023–2024

Research Consultant, The World Bank

Development Research Group (DECRG)	2021–2023
PIs: Berk Özler, Lelys Dinarte-Díaz, David Mckenzie	
Development Impact Group (DIME)	2020–2021
PIs: John Loeser, Florence Kondylis	

Research Assistant, Instituto Technológico Autónomo de México–IPA

Prof. Mauricio Romero	2019–2020

Research Assistant, University of Oxford

Prof. Nathaniel Lane	2019–2020

Research Assistant, KDI School of Public Policy & Management

Prof. Hee-Seung Yang	2018–2019

Teaching Experience

Teaching Fellow, Harvard University

Using big data to solve economics and social program	2026
Prof. Raj Chetty	
The economics of education in low- and middle-income countries	2026
Prof. Alejandro Ganimian	
Education policy analysis	2025
Prof. Emiliana Vegas, Prof. Eric Taylor, Prof. Susan Dynarski	
Quantitative Analysis and Empirical Methods	2024
Prof. Dan Levy	
Education policy analysis	2024
Prof. Emiliana Vegas	

Instructor, The World Bank — 2021–2023

R for Stata users
Reproducible research fundamentals

Instructor, Lambda Institute, Perú

Advanced Stata for economists	2020, 2021
Advanced methods in econometrics	2021

| | Impact evaluation | 2021 |

Adjunct Lecturer, Universidad Centroamericana, Nicaragua
    Social and human economy   2018

Teaching Assistant, KDI School, Republic of Korea
    Impact evaluation methods, Prof. Booyuel Kim   2017
    Foundations of sustainable development, Prof. Booyuel Kim   2018

Fellowships, Grants, & Awards

Strategic Impact Evaluation Fund (SIEF)   2025
    Amount: US$400,000. Project: "Supporting Mental Health in Armenia." Co-PI.

Doctoral Research & Professional Development Grant, Harvard University   2025
    Amount: $3,500

State and Peacebuilding Program Trust Fund   2024
    Amount: US$2.8 Mill. Project: "Supporting Mental Health in Armenia." Co-PI.

Doctoral Research & Professional Development Grant, Harvard University   2024
    Amount: $2,700

Stone Research Grant, Harvard Kennedy School   2024
    Amount: $5,000. Co-PI with Jostin Kitmang

Strategic Impact Evaluation Fund (SIEF)   2023
    Amount: US$400,000. Project: "Tech-enabled Tutoring Program in Ukraine." Co-PI.

Harvard University Presidential Scholar   2023

Outstanding Masters Thesis Award, KDI School   2018

Excellence in Academic Performance Award, KDI School   2018

Student Community Service Award, KDI School   2018

Dean's List with Distinction, KDI School   2016, 2017, 2018

Korean Government Scholarship Program (KGSP)   2015

Best Student Performance Award, Universidad Centroamericana   2015
    Highest GPA in the Applied Economics Department

Young Researchers Award (1st Place), Universidad Centroamericana   2014
    Research: "Gender wage gap in Nicaragua" with Sebastián Hernández

Young Researchers Award (3rd Place), Universidad Centroamericana   2013
    Research: "Determinants of access to credit in the urban sector" with Sebastián Hernández

Publications

Journal Articles

Kim, Booyuel, **Rony Rodriguez-Ramirez**, and Hee-Seung Yang, "Does the small business program benefit self-employed workers? Evidence from Nicaragua," *Journal of Development Effectiveness*, January 2024, 1–20.

Osorio, Hloreley and **Rony Rodriguez-Ramirez**, "Criticism and Crisis in Nicaragua: The tension between Democracy and Capitalism," *Anuario de Estudios Centroamericanos*, May 2020, *46*, 1–42.

Sánchez, Mario, Douglas Castro, **Rony Rodriguez-Ramirez**, and Jorge Guerra, "Social movements and collective action in Nicaragua: between identity, autonomy and subordination," *Amnis*, September 2016, 15.

Siero, Carol, Sebastián Hernández, and **Rony Rodriguez-Ramirez**, "Has the international

cooperation been important for development and economic growth? Panel Evidence on Nicaragua and Central America," *Encuentro*, December 2015, (102), 52–74.

Books and Book Chapters

Vegas, Emiliana, **Rony Rodriguez-Ramirez**, and Álvaro Hofflinger, "From Closure to Recovery: Tracing the Educational Impact of COVID-19 in Chile," (pp. 17–36) in Harry Patrinos and Nuno Crato, eds., *Improving National Education Systems After COVID-19*, Springer: Washington, D.C., 2024.

Sánchez, Mario, Douglas Castro, and **Rony Rodriguez-Ramirez**, "Citizenship and violence: Deciphering their multiple expressions in Nicaragua," Managua: Centro de Análisis Socio-Cultural, 2015.

Policy Reports

Joseph B. Fuller, Kerry McKittrick, Amanda Holloway, **Rony Rodriguez Ramirez** and Ali Epstein, "Navigating Opportunity: Career Information and Mobility in Low-Wage Employment," Harvard Kennedy School: Cambridge, MA., 2025.

The World Bank, "Improving the well-being of adolescent girls in developing countries," Author: Washington, D.C., 2022.

Working Papers	"Shifting Governance: Assessing the Impact of Chile's Educational Integration Reforms on School and Student Outcomes."
	"The rise of post-pandemic bullying and its impact on student achievement and school attachment: Evidence from Chile," with Emiliana Vegas and Álvaro Hofflinger.
	"Who Learns What? Combining Causal Forests and IRT in an Online Tutoring RCT for Ukrainian Students."
	"Investing in Human Capital During Wartime: Experimental Evidence from Ukraine," with Lelys Dinarte-Diaz, James Gresham, Renata Lemos, and Harry Patrinos.
	"Shared decision-making: Does quality of care affect contraceptive use?," with Berk Özler and Luca Parisotto.
	"In utero exposure to civil conflict: Nicaraguan war and its long-term effects on socio-economic outcomes," with Booyuel Kim and Hee-Seung Yang.
Work in Progress	"Mental Health and Education: Psychosocial Support for Refugee and Host Students in Armenia," with Lelys Dinarte-Diaz and Renata Lemos (in the field)
	"The Role of Selective Public Universities in Shaping Long-Term Outcomes," with Jostin Kitmang

Seminars, Confererences, & Talks	ACME, Harvard; Doctoral Colloquium, Harvard; Society for Research on Educational Effectiveness	2025
	NEUDC, Northeastern University; Economics of Education Seminar, Harvad	2024
	Stata Conference, Stanford	2023
	The World Bank DIME–KDI School joint conference on Impact Evaluation in Sustainable and Inclusive Development	2021
	Allied Social Science Association (ASSA) meetings; Universidad Centroamericana	2019

	3ie International Initiative for Impact Evaluation–KDI School joint conference on Impact Evaluation; KAEA-KEA joint International Conference, Sungkyunkwan University; Korea and The World Economy, Jeju National; Asian Meeting of the Econometric Society, Sogang University	2018
	20th Anniversary of KDI School (poster session); The Ronald Coase Workshop, Xiamen University	2017
	Central American Congress of Sociology	2016
	VI Ethics Conference, Universidad Centroamericana; Interdisciplinary Research Congress, Universidad Centroamericana	2015
	Central American Congress of Sociology, Panamá; Interdisciplinary Research Congress, Universidad Centroamericanaw	2014

Data Projects

R Packges

eleccionesNic. Tidy datasets related to the elections in Nicaragua from 1990 to 2020.
constitucionesNic. Tidy datasets related to the political constitutions of Nicaragua for text mining.
COVID-19 en Nicaragua. Shiny app with tidy datasets of the COVID-19 pandemic in Nicaragua.

Stata Packages

welfarefactor. A sensitive index for measuring welfare, poverty, and inequality.
stata_linter. Opinionated detector that attempts to improve readability of Stata do files.
send_est. Sends estimates to LaTeX.
tvsc. Generates balance tables.

Selected GitHub Repositories and Data Initiatives

U.S. Customs and Border Protection (CBP) Data of Nicaraguan Migrants
National Police of Nicaragua Data repository
Coronavirus Data repository for Nicaragua
Nicaragua Rulers
Nicaraguan Population 18th and 19th Centuries

Academic Service

Fair Graduate Admissions Pathway (FGAP) mentorship program at Columbia University; EconThaki mentorship program; HGSE Admission Ambassador

Languages

Spanish (Native); English (Fluent); French (DELF B2); Korean (TOPIK 4); Nicaraguan Sign Language (Intermediate); Latin (Beginner)

Software Skills

Data Analysis: R, Stata, Python, SQL

Survey and Data Collection Tools: ODK (SurveyCTO, KoboToolbox), Qualtrics

Geospatial and Mapping Tools: ArcGIS

Programming: Javascript, Typescript

Personal Information

Citizenship: Nicaraguan