

Renzo Severino

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Economist specialized in causal inference and policy evaluation. Experienced in managing field projects (RCTs), handling massive public-sector datasets using Stata and Python, and leading hybrid technical teams. I aim to conduct rigorous economic analysis and translate the results into actionable insights for public policy and private firms.

Professional Experience and Research

Universidad del Pacifico

Lima, Peru

Adjunct Professor

2026

- Teach Introduction to Microeconomics to first-year undergraduate students, converting abstract concepts (market structures, optimal behavior) into applied lessons.
- Lead and oversee the performance of up to 4 Teaching Assistants in charge of the practice sessions of the course.

Duke University

North Carolina, USA

Ph.D. Candidate / Researcher

2022 – 2025

- Co-Principal Investigator of an RCT evaluation a sex education program in the Peruvian Andes; in charge of study design, fieldwork supervision, coordination with partner organizations, and leadership of research assistants in the US and Peru.
- Single author of a working paper on the effect of immigrant presence in Peruvian high schools on the academic performance of local students, including processing and analysis of SIAGIE data, design of a quasi-experimental identification strategy, development of Python simulations to test robustness, and policy recommendations. Project awarded a USD 48,452 fellowship.

Videnza Consultores

Lima, Peru

Impact Evaluation Consultant

2015

- Executed an impact evaluation of a corporate social responsibility (CSR) program focused on preventing underage alcohol consumption.
- Designed the school-level sampling strategy for a nationwide project of the Ministry of Education.

Education

Duke University

Ph.D. in Public Policy (Economics Track)

2025

Universidad del Pacifico

Bachelor of Economics

2015

Technical Skills and Tools

Quantitative Methods: Causal Inference, Randomized Controlled Trials (RCT), Quasi-Experimental Design (Diff-in-Diff, RDD), Impact Evaluation.

Software and Programming: Stata (Advanced), Python (Pandas, NumPy, Matplotlib), L^AT_EX, R, QGIS

Datasets: Microdatos MINEDU (Censo Escolar, SIAGIE, ENLA, ENDO),

Household Surveys from INEI (ENAH0, ENDES, ENPOVE, Peruvian Census)

Languages: Spanish (Native), English (Advanced)