

Guillermo Palacios Diaz

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EDUCATION

Harvard University

Cambridge, US

PhD Student in Public Policy

Expected: May 2024

- Relevant Coursework: Labor Economics, Advanced Econometrics, Industrial Organization, Machine Learning and Big Data Analytics, Behavioral Development Economics.
- Awards: David Rockefeller Center for Latin American Studies Summer Research Grant, Harvard Graduate Fellowship.

The University of British Columbia (UBC)

Vancouver, Canada

Master of Arts in Economics

August 2016

Universidad de Piura

Piura, Peru

Bachelor's Degree in Economics

December 2014

RELEVANT WORK EXPERIENCE

Harvard University

Cambridge, US

PhD Researcher in Labor and Development Economics

September 2018 – Present

- Analyzing rich administrative data and applying econometric tools to estimate the effect of incorporating interviews into the hiring process of large organizations on employee retention and performance.
- Studying as a setting the public education system of Peru, where the government assigns teachers to schools through centralized assignment based on teacher preferences and performance in a test and school-level screenings.
- Finding that matching schools and teachers to their top choices has a significant effect on teacher retention, suggesting that interviewing, while costly, can lead to better matches.

Research Fellow, Center for International Development

September 2016 – August 2018

- Analyzed data from randomized controlled trials to evaluate the effect of tax and vocational training policies in Pakistan. Research contributed to papers and articles on novel approaches to incentivize tax collection.
- Assisted in the design of an experiment on market linkages for small entrepreneurs and oversaw its implementation.

Analysis Group

Menlo Park, US

Summer Associate

June – August 2023

- Contributed to the research, analysis, and strategy of litigation cases by applying economics and statistics tools.
- Assisted in the preparation of memos, reports, and presentations to stakeholders.

World Bank

Remote

Consultant, Macroeconomics, Trade, and Investment Practice, Africa Region

May – August 2021

- Executed Data Envelopment Analysis models to assess the efficiency of [public expenditure in Nigeria](#).
- Examined Nigeria's labor market as part of the growth diagnostic section of the [2022 Country Economic Memorandum](#).

Inter-American Development Bank

Remote

Consultant, Department of Research and Chief Economist

August – December 2020

- Used police detention data and applied econometric models to investigate behavior of law enforcement agencies in [Chile](#).

Central Reserve Bank of Peru

Lima, Peru

Research Specialist, Department of Economic Indicators

May – August 2019, May – August 2020

- Implemented text analysis techniques on web scraped news data to construct a news-based indicator of economic activity.

TEACHING EXPERIENCE

Harvard University

Cambridge, US

Teaching Fellow for Quantitative Analysis and Empirical Methods

September – December 2022

- Leading weekly sessions to teach R and explain statistics concepts to masters students.

Teaching Fellow for Principles of Economics

September 2020 – May 2022, January – May 2023

SKILLS

- Computational: R, Stata, Matlab, Python, QGIS, LaTeX
- Leadership: Social Chair for the Harvard University Association of Peruvian Students (2019-2020)