

Fausto Patiño Peña

2441 Dupont Ave. South – Minneapolis 55405

+1 (612) 702 8357 • patin012@umn.edu • www.faustopatino.com

Citizenship: Ecuador. F-1 Visa

Education

University of Minnesota

PhD Economics

Minneapolis, MN

2013–2019 expected

- Created a quantitative model using occupation-level education requirements and worker-level data to evaluate the impact of occupational licensing on labor market outcomes and consumer welfare.
- Developed a model to quantify the effect of corporate taxation on aggregate productivity using Chilean firm-level micro data. Was awarded third place in the Third-Year Paper Competition for this paper.
- Used employment data by age-cohorts to construct aggregate employment trends that control for demographic changes. Designed a model to quantify the effects of demographic changes on the recovery of output and labor after the Great Recession.

University of Minnesota

MA Economics, 3.7 GPA

Minneapolis, MN

2013–2018

- Used time series data and a quantitative macroeconomic model to identify the potential drivers of business cycles in the U.S.
- Evaluated the validity and implications of different theoretical labor market models using labor market data.
- Completed coursework on labor economics, fiscal and monetary economics, and quantitative methods in economics.

Centro de Estudios Monetarios y Financieros - CEMFI

M.Sc. Economics, Final Overall Grade: B

Madrid, Spain

2011–2013

- Used Mexican worker-level panel data to estimate a model that rationalizes the structure of labor markets in developing countries.
- Completed coursework on time series analysis, microeconometrics, and economic forecasting.
- Received the "Fundación Carolina - BBVA Master Scholarship" given for academic excellence to at most 4 Latin American students.

Pontificia Universidad Católica del Ecuador - PUCE

Bachelor in Economics, Grade: 43.4/50

Quito, Ecuador

2006–2011

- Applied econometric tools to evaluate the structure of wages in the Ecuadorian labor market.
- Completed extensive coursework in economic and econometric theory.

Experience

Federal Reserve Bank of Minneapolis

Research Assistant

Minneapolis, MN

2016–Present

- Conducted statistical analyses on housing bubbles and immigration for policy briefs issued by the Federal Reserve Bank's Economic Analysis Group.
- Provided research assistance for academic papers on product and labor market distortions, firm dynamics, and the relationship between unemployment and inflation.

University of Minnesota

Instructor

Minneapolis, MN

2013 - 2016

- Taught Public Economics, Intermediate Microeconomics, Intermediate Macroeconomics, and Principles of Microeconomics.
- Developed lectures to study theoretical economic models and compare their implications to the data.
- Received the Distinguished Instructor Award 2 times, for obtaining a rating above 90% in student feedback evaluations.

Frontier Economics

Intern

Madrid, Spain

Summer 2012

- Carried out statistical analyses of the Spanish and European Energy sector used in reports for private clients.
- Performed an in-depth analysis of the business competition and market opportunities for a Spanish telecommunications company.

Centro de Investigación y Análisis de Políticas Públicas-CIAP

Researcher

Quito, Ecuador

2010 - 2011

- Constructed a labor demand economic indicator used by the Chamber of Industry and Production of Ecuador.
- Developed monthly articles which evaluated Ecuadorian economic conditions and government policies for private clients.
- Wrote monthly briefs on the economic activity of South American countries and on the international trade flows of Ecuador.

Multienlace

Analyst

Quito, Ecuador

2008 - 2010

- Conducted macroeconomic analyses of the Ecuadorian economy as a part of a quarterly report for banks and other private clients.
- Wrote a monthly monetary and exchange rate report focusing on the Ecuadorian banking system for financial institutions.

Skills

Computer: Matlab, Julia, STATA, SPSS

Languages: Spanish - Native, English - Native