

Franco Calle

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Education **BS. Economics - Pontifical Catholic University of Peru (PUCP)**
 Ranked 1st out of 55 on Economics and Social Sciences - 2016
 Summa Cum Laude Thesis: Natural Resource Curse or Blessing?
 effects of *Canon minero* on human capital formation of peruvian districts

Other Coursework **MSc. Applied Mathematics, PUCP**
 Real Analysis, Linear Algebra & Concavity and Optimization, 2016.

Michigan University - Coursera
 [Introduction to Data Science in Python](#), 2017.
 [Neural Networks and Deep Learning](#)

Work Experience **Pre Doctoral Fellow, Princeton University 2018-Now**
 Ph.D. Christopher A. Neilson - Economics, Princeton University
 Ph.D. Adam Kapor - Economics, Princeton University
 Research Associate, NBER and Microsoft 2018
 Ph.D. Christopher A. Neilson - Economics, Princeton University
 Research Associate, IPA - 2017
 Ph.D. Christopher A. Neilson - Economics, Princeton University
 Ph.D. Francisco Gallego - JPAL LAC

Consultant, Ministry of Production - 2016-2017
 Consultant - Office of Economic Studies

Research Assistant, Centrum Catolica, 2016
 Research Assistant: Ph.D. Adolfo Figueroa

Research Assistant, Dep. of Economics, PUCP - 2015-2016
 Research Assistant: Ph.D. Mario Tello

Teaching Experience **Teaching Assistance**
 PUCP - Microeconomics 2016

Lectures

Screening and Recruiting Talent At Teacher Colleges

Presented by C. Neilson:

Education Program Meeting - NBER (Cambridge - 2019)

Presented by F. Calle:

Princeton Education Economics Seminar - (Princeton 2018)

Society for Research in Educational Effectiveness - (Washington DC 2018)

Investment-X and the Academic Achievement Gap in Peru

Coloquio de Estudiantes de Economía PUCP (Peru - Lima 2017)

Internet and Software Adoption Effects over Technical Efficiency of Peruvian Manufacture Firms

CPR Latam (Colombia - Cartagena de Indias - 2017)

Awards and Honors

Undergraduate Student, Economics Department PUCP

First place out of 55 students in Economics and Social Sciences 2016

Top 1 percentile in the history students of Economics and Social Sciences in PUCP

BS Thesis approved with highest honors (2nd place between best thesis)

Prima AFP Excellence National Award for the 1st place in econ. and bussiness careers

Research Fellowships

Schmidt Futures - NYU Computational Economics Fellowship - 5 000 USD

Research award for Bachelor's Thesis - 1 600 USD

National Research award from CIES - 3 200 USD

Research award from DGI-PUCP - 3 200 USD

Biennial Education Research for Peru - Forge - 1 600 USD

Other

2nd Place¹ Inter School Chess Championship 2002, category under 10 years

Working Papers

“Screening and Recruiting Talent At Teacher Colleges”

With C. Neilson and S. Gallego

“Natural Resource Curse or Blessing? The effects of *Canon minero* on human capital formation of peruvian districts”

“Internet and Software Adoption Effects over Technical Efficiency of Peruvian Manufacture Firms”

“Violence, Schools and Educational Achievement: Ways and Consequences of High School Violence”. With P. Matos, R. Orozco

Code

DcmLab: Package for estimating discrete choice models in MatLab

Logit, Exploded Logit, Logit with Random Coefficients

& Exploded Logit with Random Coefficients

¹In this tournament, I beat one of the current world chess grandmasters, who is Peruvian.

Skills **Programming Skills:** Highly Proficient in Python, Matlab, R, Stata and L^AT_EX
Proficient in Julia and Familiar with HTML and CSS
Computing Skills: Parallel Processing and High Performance Computing, Git
Other Software: ArcGis, QGis, GAMS

Languages Spanish (native), English (fluent), French (basic)

Citizenship Peruvian, US Permanent Resident

References

Christopher Neilson Princeton University Industrial Relations Section cneilson@princeton.edu	Adam Kapor Princeton University Economics Department adam.kapor@gmail.com
Adolfo Figueroa Centrum Catolica PUCP afiguer@pucp.edu.pe	Mario Tello Economics Department PUCP mtello@pucp.edu.pe