

Pablo Forero

DATA SCIENTIST · ECONOMICS RESEARCHER

Av. de ValdeMarín 91A 1ºD, 28023, Madrid, Spain

☎ (+34) 651 808 171 | ✉ work@pabloforero.eu | 🏠 www.pabloforero.eu | 📷 pforero | 🌐 pforero

Education

European University Institute

PH.D. (ABD) IN ECONOMICS

- Thesis title: *Competition, Tasks and Earnings Inequality*
- Supervisor: Ramon Marimón

Florence, Italy

2012 - 2017

European University Institute

MRES IN ECONOMICS

Florence, Italy

2013

Universidad de Navarra

MSC IN ECONOMICS AND FINANCE

Pamplona, Spain

2011

University of Exeter

B.A. IN ECONOMICS AND POLITICS

Exeter, UK

2006 - 2009

Work Experience

Allfunds

DATA SCIENTIST, INNOVATION LAB

- Developed a predictive model using Random Forests, in order to profile retail costumers fund buying preferences.
- Started an experimental project for classifying share classes using Natural Language Processing with prospectus in PDF format.
- Defined and analysed a project to implement a company wide CRM.
- Assisted in the development of a company Datalake
- Minerva
- Daily email.
- Eva.
- Arcus

Madrid, Spain

2018 - Present

SAIS John Hopkins University

TEACHING ASSISTANT

- Teaching assistant in International Trade for Professor G. Plummer.

Bologna, Italy

2015

Banif (Santander Private Banking)

ANALYST, ASSET MANAGEMENT

- Support/Analysis.
- Fixed Income.

Madrid, Spain

2009 - 2010

Renaissance Capital

INTERN, RESEARCH

- Sub-saharan Emerging Markets.

London, UK

2008

CQS Hedge Fund

INTERN, RESEARCH

- Pension Plans.

London, UK

2008

ING Capital

INTERN, RESEARCH

- Easter European Emerging Markets.

London, UK

2007

Professional Activities

EABCN Training School

PARTICIPANT

- *Micro-Structure of Trade - Theory and Evidence*
- Taught by Klaus Adam

Florence, Italy

2016

Workshop on Economic Policy Challenges

Florence, Italy

DISCUSSANT

2016

- *The Optimal Inflation Rate and Firm-Level Productivity Trends*
- By Klaus Adam and Henning Weber

The Econometric Society 2016 European Winter Meeting

Edinburgh, UK

PRESENTING

2016

Simposio de la Asociación Española de Economía

Bilbao, Spain

PRESENTING

2016

Zurich Initiative on Computational Economics

Zurich, Switzerland

PARTICIPANT

2015

COEURE Workshop on Labour Markets

Brussels, Belgium

RAPPORTEUR

2015

- *EU Dual Labour Markets: Consequences and Potential Reforms*

Skills

Research	International Trade, Macroeconomics, Labour Economics, Computational Economics
Languages	Spanish, English, French (Basic), Italian (Basic)
Programming Languages	Python, Matlab, SQL, LaTeX, Julia, VBA
Statistical Tools	Excel, Dynare, Eviews, Stata
Cloud Tools	BigQuery, Google Storage, Composer
Tools	Docker, Sphinx, Git, Office, Airflow, PyTorch