

MARÍA BELÉN HÍPOLA

New York, New York • mh4174@columbia.edu • +1 (917) 362-7773

Education

Columbia University, New York City **New York City**
Master of Arts in Economics **Sept.2021-Present**

Cumulative GPA: 3.92. La Caixa” Fellowship 2020: Full funding to study MA in Economics at Columbia University.
Thesis: Holding Back Retention: The Effects of Learning Cycles on Enrollment and Student Achievement in Brazil
Additional coursework: Causal Methods for Education Policy Research (PhD level, Teachers College)

Universidad Complutense de Madrid **Madrid**
Bachelor’s in Mathematics and Statistics **Sept.2014-Feb.2020**

Capstone thesis: CG-AdaBoost: the classification algorithm AdaBoost from a cooperative game perspective.

Universidad Complutense de Madrid **Madrid**
Université Paris-Dauphine – Erasmus Grant **Paris**
Bachelor’s in Economics **Sept.2014-Feb.2020**

Graduated among top 5%.
Capstone thesis (10/10, Best thesis of my cohort): School Choice: Theory and Applications.

Relevant Experience

Columbia University **New York City**
Teaching Assistant and Barnard-Teagle Fellow **June 2022-Present**

- Developed interactive modules for Introduction to Economic Reasoning following CORE with Rajiv Sethi.

Program for Economic Research- Research Fellow **June 2022-Aug.2022**

- Assisted Douglas Almond with data analysis and research tasks in the field of environmental economics.

Freelance Consultant **June 2021-August 2021**

- Subject Matter Expert for Global Alumni: Revised content for Jessika Trancik’s course on technology innovation (MIT).
- Data Analyst for Thomas Economic Policy and Data Consulting.

FPWA (Non-profit organization) **New York City**
Fiscal Policy Fellow **Nov. 2020-May 2021**

- Analyzed internal and public data, built, and maintained data visualizations (Tableau).
- Performed analysis on federal tax and budget policy, contributing to regular publications.

Banco Santander - Credit Risk Model Validation **Madrid**
Full-Time Intern **June 2019-Feb 2020**

- Validated credit risk models (scoring and PD models) with replication and critical analysis.

Universidad Complutense de Madrid **Madrid**
Research Fellow **Sept. 2016-June 2019**

- Carried out research on 19th century Spanish regional economic history.

Publications and Media Articles

Working paper - Spanish Association of Economic History **Sept.2017**

- “Welfare Levels of the Rural Population in Murcia, 1769-1895. Mortality and Demographic and Economic Instability”.

Article -Agenda Pública / LSE Eurocrisis blog **June 2020**

- “Ideology and polarization in times of coronavirus” ([LSE Eurocrisis](#)) / ([Agenda Pública](#)).

Article - CUNY Thought Project blog **Nov 2020**

- “Coronavirus and American Elections: A Story of Polarization” [Thought Project](#).

Additional

Volunteering:

- Teaching English online lessons to a 12-year-old girl in foster family care through *Fundación Soñar Despierto* (May 2020, Madrid).
- Maths and embroidery lessons at *Casa Hogar*, an orphanage in San Cristóbal de las Casas (March-April 2021, Mexico).

Languages: Spanish (native), French (DELF B2), English (Cambridge Certificate of Proficiency in English C2).

Programming Languages: R, STATA, Python, SAS and SQL.