

FINN-HENRIK BARTON

📍 28 Square Gutenberg, Brussels, 1000
☎ +44 (0)754-8596-822 ♦ ✉ finn_henrik@hotmail.com

EDUCATION

London School of Economics

December 2018

MSc in Environmental Economics & Climate Change
Overall GPA: 3.3/4.0

Lancaster University

July 2017

BA Economics and Geography
Overall GPA: 3.7/4.0

EXPERIENCE

Cambridge Econometrics

September 2020 - Present

Economic Modeller

Brussels, Belgium

- Main tasks include collecting and processing data, as well as developing bespoke economic models for scenario modelling.
- Collecting and processing large datasets (>200 million observations) in Python.
- Currently working as the primary modeller for developing a building stock model for the EU28.
- Conducted and proofread literature reviews on technology diffusion and building stock modelling.

NOVA School of Business and Economics

February 2019 - March 2020

Research Assistant & Teaching Assistant

Lisbon, Portugal

- Researched spatial competition between parking facilities in Los Angeles, conducting the geospatial and econometric analysis under the supervision of Professor Sofia F Franco.
- Produced maps and data visualisations for an *OECD round-table report* on urban parking availability.
- Partook in a project on assessing the benefits of ecosystem services in Portugal, conducting preliminary scoping on deforestation based on land cover data.
- Taught second-year microeconomics tutorials, which included solving problem sets and facilitating discussions around key concepts.
- Lead a workshop together with Carina Silva at the 2020 Universidad Del Pacifico *Summer School* in Lima, Peru. The aim of the workshop was to teach core concepts within GIS to economists, considering a case-study of the relationship between deforestation and road networks in the Peruvian Amazon.

PROFESSIONAL SKILLS

Computer Languages Software

R, Python, Julia, L^AT_EX, SQL, Git
Stata, ArcGIS, QGIS, GeoDa

OTHER RELEVANT INFORMATION

Languages

Native

– English & Norwegian

Intermediate

– Spanish

Certificates

MIT

– Machine Learning with Python (6.86x)

MIT

– Probability - The Science of Uncertainty

Columbia University

– Machine Learning (CSMM.102x)

Microsoft

– Analysing & Visualizing Data in Excel

References

Sofia F. Franco

– ✉ sofiaf1@uci.edu