Marie Holzer

EDUCATION

Bocconi University

Master of Science in Economics, current GPA 27/30

• Honors: Academic scholarship (Bocconi International Graduate Award)

University of British Columbia

Vancouver, CA

Bachelor of Arts in Economics, Minor in Environment and Sustainability, GPA: 85%

May 2022

• Honors: Magna Cum Laude, Academic scholarship (Outstanding International Student Award)

Institut d'études Politiques (IEP) de Paris

Bachelor of Arts in Political Sciences, GPA: 4.00

Berlin International School

International Baccalaureate (42/45)

Paris, FR

May 2020

Berlin, DE

RESEARCH EXPERIENCE

RFF-CMCC European Institute on Economics and the Environment, Affiliated Scientist

Milan, IT

CAPABLE- Climate Policy Acceptability Economic Framework WP2, WP4

Sep 2024 – Present

- Developed web scraping pipeline to create a dataset of publicly available information on members of European Parliament and analyzed data for a research project on the discrepancy between policymakers' perception of public opinion on climate issues
- Used the Manifesto API to gather text data to implement a project on climate salience in electoral manifestos of EU parties using a computational text analysis approach
- Implemented survey tool

Bocconi University, Research Assistant

Milan, IT

GREEN LAB, Ecological Transition and Spatial Equity Project

April 2024 – Aug 2024

- Helped in the creation of large datasets (using QGIS and R) of global geolocalized data (CO2 emissions, urban shape, desertification, migration, socio-economic data)
- Analyzed the relationship between urban form & GDP in Italian regions by calculating a rank size indicator based on previously created datasets

Harvard Business School, Predoctoral Fellow

June 2024 - Present

- Led data collection as primary contact for local survey firm, conducted data analysis for a randomized controlled trial
- Contributed to drafting a pre-analysis plan, developed interview questions, assisted in drafting literature reviews
- Utilized QGIS to classify local markets

WORK EXPERIENCE

European Commission DG Energy, internship

Brussels, BE

Unit A4 Economic Analysis and Financial Instruments

May 2021 - Aug 2021

- Worked on economic recovery, policy development & analyzed energy components of Recovery & Resilience Plans.
- Analyzed energy market developments & investment needs to support EU energy policy making, helped manage financial instruments under InvestEU in the context of Green Deal objectives.
- Assisted with taxonomy technical screening criteria for energy activities.

Deloitte, internship

Berlin, DE

Audit and Assurance

May 2023 - Aug 2023

- Researched and analyzed sustainable regulations (EFRAG standards for CSRD implementation, SFDR2)
- Conducted a CSRD materiality analysis at a large Bank (creation of questionnaire, data analysis & data presentation)

Franco-German Office for the Energy Transition, part time

Berlin, DE

German Ministry of Economic Affairs and Energy

Sep 2020 – Jan 2021

SKILLS

Language Skills: English (Mother tongue), German (Mother tongue), French (C2), Italian (B1)

Computer Skills: STATA, R, QGIS, Python