

# Matteo Giordano

✉ matteo.giordano@outlook.com

in Matteo Giordano

📁 Data Analysis Portfolio



## Job Title

Data Analyst

## About me

I am an economist and philosopher by training, interested in using empirical evidence and data to better understand the world, and bring about a concrete impact on it.

## Personal Info

Matteo Giordano  
Phone: +39 3791222032

## Languages

Italian	C2	Mother Ton.
English	C2	TOEFL Cert.
French	B1	
Norwegian	A1	

## Certifications & Courses

**Data Analysis with Python**  
• FreeCodeCamp (300h)

**Data Analysis & Visualization: Excel, Tableau, Power BI, Looker Studio**  
• Epicode (240h full-time live course)

**SQL for Data Science**  
• University of California Davis

**TOEFL**  
• ETS, Score: 114/120 (CEFR C2 Equivalent)

## Personal Interests

Nature Hiking • Travelling  
• Ice-skating

## PROFESSIONAL EXPERIENCE

Sep 2022 - Aug 2023

### Research and Student Assistant

ERASMUS UNIVERSITY ROTTERDAM, SCHOOL OF PHILOSOPHY • 📍

- **Data Cleaning and Analysis:** Collaborated with Dr. Conrad Heilmann to clean and analyze complex data sets, ensuring data integrity and accuracy for research projects, resulting in more robust findings.
- **Research Support:** Assisted in academic research by retrieving pertinent bibliographies, enabling the efficient exploration of research questions and enhancing the overall quality of scholarly work.
- **Technical Reporting:** Produced detailed technical reports that summarized findings and insights from data analysis, facilitating clear communication of research outcomes to academic and non-academic audiences.

Mar 2022 - May 2023

### Teaching Assistant

ERASMUS UNIVERSITY ROTTERDAM, SCHOOL OF ECONOMICS • 📍

- **Efficient Information Conveyance:** Independently conducted tutorials for first-year Bachelor's students, achieving effective communication by simplifying complex concepts, complemented with data visualization techniques to enhance comprehension and engagement.
- **Course Material Development:** Created instructional materials and slides, collaborating with the course lecturer to ensure alignment with the curriculum and enhancing the learning experience.
- **Assessment and Examination:** Autonomously evaluated final essays and assisted in grading final exams, contributing to the comprehensive educational process and student assessment within the course.

## DATA SKILLS

### Python

Proficient user, experience with data analytics libraries (Pandas, NumPy, Matplotlib).

### SQL

Knowledge of theoretical SQL (suitable for any editor), hands-on experience in MySQL.

### Power BI

Including Power Query & Custom visuals, as well as Data Modelling

### Tableau

Including Tableau Prep, Database Integration, Stories and Dashboards

### Advanced Microsoft Excel

Experience with pivot tables, Python-in-Excel (Beta), VBA & Macros

## ACADEMIC EDUCATION

Aug 2021 - Aug 2023

### Research Master's Degree - Economics and Philosophy (cum Laude)

ERASMUS UNIVERSITY ROTTERDAM • 📍

**Relevant Courses:** Methodology of Economics and Econometrics, Game Theory, Causal Inference, Statistics, New Developments in Economics.

**Master Thesis:** *A Game-Theoretical Assessments of Patents and Intellectual Property Rights.* Retrieved relevant data regarding patents, and conducted an independent analysis as part of the research thesis process.

Dec 2020 - Jun 2021

### Exchange Semester - Philosophy and Social Sciences

UNIVERSITETET I OSLO • 📍

Main exams: *Environmental Philosophy; Economic Globalization and Regional Development; Family, Gender and Welfare States in Nordic Countries.*

Sep 2018 - Jul 2021

### Bachelor's Degree - Philosophy (cum Laude)

UNIVERSITY OF MILAN • 📍

**Relevant Courses:** Mathematical Logic, Programming, Probability Theory, Philosophy of Economics.

**Bachelor Thesis** in Logic and Philosophy of Economics: *The Whys and Wheres of Global Justice: General Duties and Domestic Egalitarianism*