# FILIPPO GRANDONI

filippo@grandoni.it | My Projects Portfolio | My LinkedIn Profile

#### **EDUCATION**

Imperial College London London, UK

MSc in Statistics (Statistical Finance)

09/2025 - 06/2026

- University ranked #2 worldwide and #1 in Europe (QS World Rankings)
- Core modules: Computational Statistics, Probability for Statistics, Advanced Simulation Methods
- Societies: DocSoc Society member 2025-2026

Bocconi University Milan, Italy

BS in Economics, Management, and Computer Science

09/2022 - 07/2025

- Core Modules: Advanced Statistics, Computer Programming, Econometrics, Financial Trading Strategies
   Graduated with 110/110 cum Laude
- Visiting student to: Rotman Commerce University of Toronto (01/2025 06/2025)

## **WORK EXPERIENCE**

UBS Zurich, Switzerland

Trading & Sales summer intern

06/2025 - 08/2025

- Completed two rotations (WM FX Sales, Cash Equity Sales), gaining exposure to both buy- and sell-side markets, trading flows, and client-facing sales processes.
- Supported daily desk operations, contributing to trade execution preparation, market updates, and client material automated generation (VBA).
- Delivered the final project "FX hedged carry trade quantitative algorithm", applying practical trading considerations and market data analysis.

Finlabo SIM Milan, Italy

Financial Research Summer Intern

06/2024 - 07/2024

- Built a python algorithm to track prices and flows of highest volume ETFs (VOO, SPY, EQQQ) and investigate the
  correlation between return, contributing to firm's publications on financial research.
- Produced a comprehensive 40+ pages paper to report the returns/correlation analysis findings, leveraging 15+
   Excel and Python analysis of ETFs prices and flow trends

Bocconi University Milan, Italy

Research Assistant 08/2024 – 11/2024

- Assisted Professor Marta Zava from the Department of Finance at Bocconi University, focusing the research on Neural Network and Venture Capital
- Built Python, STATA and Excel analyses, contributing to the analytical research for research on Twitter role in funding companies and Neural Network analysis for entertainment success

#### **COMPETITIONS**

## ETH Zürich x UBS x Amplify-Me Trading Competition

Zurich, Switzerland

1st place for Market Making

10/2024

 Excelled in high-frequency decision-making and real-time trade execution, optimizing bid-ask spreads, managing order flow, and hedging inventory risk to maximize profitability while maintaining market liquidity under simulated market conditions.

Junction 2023 - Hackathon

Coding Competition

11/2023

- Selected for the European phase of the coding competition following the success in the Italian phase.
- Coordinated a team of 5 to develop a model which gathers information to sustainably train a LLM model.

#### **VOLUNTEERING EXPERIENCE**

#### Social Farm Montepacini (Farm dealing with social inclusivity)

Fermo, Italy

Special needs children educator

05/2022 - 08/2022

• Involved in the entertainment of children and organized activities resulting in a social inclusion project for children.

## **SKILLS, LANGUAGES & INTERESTS**

Languages: Italian (Native); English (Fluent); Spanish (Basic).

Technical Skills: MS Office: Excel, Word & PowerPoint (Advanced) – C++ (Basic), Python (Intermediate), R

(Intermediate), STATA (Basic), SQL (Basic), LaTex (Intermediate), VBA (Basic)

Certifications & Training: IELTS 7.5 (C1+), Fundamentals of Matlab, Prep to Investment Banking, AmplifyMe