Simona Barone

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Education

UNIVERSITY OF TURIN   Turin, Italy.
PhD student in Business and Management – Economics of Financial Intermediaries.   November 2023-2026
Research project: Impact of Artificial Intelligence on Finance.

UNIVERSITY OF TURIN   Turin, Italy.
Master's degree in Quantitative Finance and Insurance. Grade: 110 cum laude.   July 2023
Thesis: CAPM and the latent market portfolio.
Relevant Coursework: Asset pricing and Portfolio Choice, Financial Econometrics, Corporate Finance and Banking, Derivatives, Fixed Income, Numerical and Statistical method for Finance, Mathematics for Finance, Monetary Policy.

UNIVERSITY OF TURIN   Turin, Italy.
Bachelor's degree in Business Administration with a concentration in Finance. Grade: 110 cum laude.   July 2021
Thesis: Risk, diversification and portfolio selection: an empirical analysis
Relevant Coursework: Corporate Finance, Insurance, Banking, Business Administration, Statistics, Econometrics.

Experience

BLACKROCK   London, UK.
 Portfolio Research Analyst   08/2023 – 10/2023
- Worked with the Macroeconomics team to understand how to deliver forecasts of asset returns for the investment teams.
- Analysis of the impact of Artificial Intelligence patents on stock earnings. The study was presented during a company forum.
- Analyzed +10 competitors to study strengths and weaknesses of our Capital Market Assumptions, delivered and presented the insights to the Managing Directors.
- Creating decks of slides for client presentations with our insights and forecast of the market.

BLACKROCK   London, UK.
 Portfolio Analytics Summer Analyst   06/2022 – 08/2022
- Data query (SQL), Data analysis (Python), and Data visualization (PowerPoint, Power BI) to implement a trading strategy and help the investment team to make quicker decisions.
- Developed a Python code to create an automated PowerPoint report about investment funds and their characteristics.
- Financial analysis of Funds, ESG criteria, time series analysis, manager's evaluation

UNIVERSITY OF TURIN   Turin, Italy.
 Corporate Finance Research Assistant   02/2021 – 06/2021
- Information gathering and database construction with Microsoft Excel.
- Analysis for data processing and interpretation.
- Wrote paragraphs on the research hypotheses and theoretical background.

Skills & Interests

Technical: Microsoft Office Package, Python, Eviews, Stata.
Language: Italian, Native speaker. English, C1 IELTS certification issued on 30/06/2023.
Interests: Outdoor sports, Technology, and Activism.