

Nico Rosamilia

Legally authorized to work in Canada, EU, US

Personal website — email: nico.rosamilia@polimi.it — phone: +1 7543170672 — whatsapp: +39 3277321668

Ph.D. in Finance, *Politecnico di Milano School of Management*

2024

Awards: Recipient of the EU grant *National Operational Programme on Research and Innovation*

2021/24

Experience

Investment Analyst, GMA International Services, Inc.

Davie FL, US - 2024

- Valued over 20 companies, leading to a 150% increase in strategic acquisition recommendations in the target sector
- Streamlined sourcing and evaluation, achieving a 50% faster decision-making process and saving 20% in costs

AMBassadors for sustainable transITION, *AMBITION*

Kenya & The Netherlands - 2023/24

- Created integrated energy models and resilient transition strategies in group-focused initiatives across 7 universities
- Delivered workshops across schools and companies in Europe and Africa

ESG Advisor, Intellico

Milan, IT - 2021/24

- Reviewed ESG disclosures for 50+ firms, implementing changes that improved financial performance by 20%
- Published article: *AI and ESG*

Financial Quantitative Researcher, European Regional Development Fund

EU & Italy - 2021/24

- Developed quantitative models with a 2.5M-firm dataset and 200+ variables in the panel
- Produced 3 working papers (under review) analyzing financial performance, sentiment scores, and climate risk

Graduate Student Supervisor, Politecnico di Milano

Milan, IT - 2021/24

- Supervised research for 30+ students achieving a 100% project completion rate and 5 published papers

Management Consultant, SVS Marketing

Toronto, CA - 2017/18

- Worked on 10+ marketing campaigns, boosting client acquisition and engagement rates
- Conducted market research to identify potential customers

Sales Manager, David Youngson and Associates

Toronto, CA - 2016/17

- Managed a team of 7 people at sales events, achieving the highest single-day sales record for the 2017 trade show

Trading Desk Analyst, *IMI Corporate & Investment Banking* - Be Shaping the Future

Milan, IT - 2015/16

- Analysed asset returns, OHLC, and implied volatility, utilizing top-down and bottom-up approaches for sector and stock selection
- Incorporated GDP correlations (lag effects) with asset prices, and conducted industry sector and stock analysis through fundamental, technical, and price action perspectives

Education

PhD, Research and Teaching: Asset pricing, corporate finance, risk management, climate finance, machine learning

Visiting Researcher

- ALBA Graduate Business School, The American College of Greece Athens, GR - 2024
- University of Queensland Brisbane, AU - 2023

M.A. in Economics, *CERGE-EI*, Chartered by The University of the State of New York

Prague, CZ - 2019/21

Researcher, University of Rijeka, References: Drezgić, S., Cvečić, I., Blažić, H.

Rijeka, HR - 2018/19

M.Sc. in Management Engineering, Politecnico di Milano

Milan, IT - 2013/15

B.Sc. in Management Engineering, University of Naples Federico II

Naples, IT - 2010/13

Skills

Financial modeling and due diligence
Earnings multiple
Real option valuation
DCF and IRR, early stage valuation
Time series analysis

LBO modeling
Predictive modeling
Statistical analysis
Machine learning
Stakeholder engagement

Quantitative analysis
Executive-level communication and presentation
Investment decision-making
Project management under deadlines
Client relationship management

Programming languages: Python, Excel, Matlab, R, Stata, Office, LaTeX. Electronic trading platforms

Languages: English, Italian: Fluent. Croatian, Spanish: Basic

Volunteer experience

Forum dei Giovani, Youth association that organizes entertainment and cultural events

2010/16

ACR, Association for children and teenagers organizing social events and charity initiatives

2005/10