Nico Rosamilia

Legally authorized to work in Canada, EU, US

🌐*Personal website* — ✉*nico.rosamilia@polimi.it* — 📞*+1 7543170672* — 🔘*+39 3277321668*

Investment and asset management expert specializing in portfolio optimization, risk management, and company valuation

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
- Enhanced ESG disclosures for 50+ firms, driving an average 20% improvement in financial performance
- 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
- Focused on optimizing client acquisition costs and ROI maximization for 10+ marketing initiatives
- Conducted market research supporting strategic investment decisions

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
- Analyzed asset returns, OHLC, and implied volatility
- Incorporated GDP correlations (lag effects) with asset prices, and conducted industry sector and stock analysis through fundamental, technical, and price action perspectives

Education

Ph.D. in Finance, *Politecnico di Milano School of Management*   Milan, IT - 2024
- Awards: Recipient of the EU grant *National Operational Programme on Research and Innovation*
- Research and Teaching: Asset pricing, corporate finance, risk management, climate finance, machine learning

Visiting Researcher
- ALBA Business School, The American College of Greece, References: Konstantios, D.   Athens, GR - 2024
- University of Queensland, References: Rekker, S., Zhu, M.   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., Cvećić, 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	LBO modeling	Quantitative analysis
Earnings multiple	Predictive modeling	Executive-level communication and presentation
Real option valuation	Statistical analysis	Investment decision-making
DCF and IRR, early stage valuation	Machine learning	Project management under deadlines
Time series analysis	Stakeholder engagement	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