

# Nico Rosamilia

Legally authorized to work in Canada, EU, US

🌐 *Personal website* — ✉️ [nico.rosamilia@polimi.it](mailto: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* 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., 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	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