

# Nico Rosamilia

Legally authorized to work in Canada, EU, US

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**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

- Analyzed market data and executed trades with precision, implementing risk management strategies across fixed income, equity, and derivatives desks
- Interpreted data flows to optimize hedging operations, enhancing responsiveness across three trading desks

## 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
- University of Queensland

Athens, GR - 2024

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