

Gorka Crespo Bravo

Profile

BSc in Business Administration and Management and MSc student in Banking & Quantitative Finance with strong analytical capabilities. Seeking to pursue a career as an analyst in Asset Management, Private Banking or a Family Office, combining technical expertise with a holistic view of business and wealth structuring.

Education

Interuniversity MSc in Banking and Quantitative Finance UPV, UCM, UV, UCLM
Master's degree program September 2024 – July 2026

- **Institutions:** Year 1 at UPV (Bilbao) & Year 2 at UCM (Madrid).
- **Key coursework:** Numerical Calculus in Finance, Derivatives, Fixed Income, Risk Management, Econometrics, Financial Mathematics.
- **Master's Thesis (Ongoing):** Network-Based Risk Connectedness Measures for Hedging in European Markets.

BSc in Business Administration and Management Universidad del País Vasco
Bachelor's degree program September 2020 – June 2024

- **Key coursework:** Investment Analysis, Corporate Finance, Financial Mathematics, Accounting Analysis, Econometrics.
- **Bachelor's Thesis:** Valuation of an Investment Project (Grade: 9)

Erasmus Exchange Program Hochschule Düsseldorf
Academic stay March 2023 – July 2023

Projects

Portfolio Management	Markowitz Mean-Variance and Max-Sharpe portfolio construction.
Market & Systemic Risk	Estimation of VaR & CoVaR (Systemic Risk) metrics.
Derivatives Valuation	Option pricing (Black-Scholes/Monte Carlo) & sensitivity analysis.
Time Series Analysis	Estimation of ARIMA & VAR models for forecasting.

Work Experience

Luko Instalaciones y Montajes S.L. Feb. 2023 & Apr. 2024 – Jun. 2024
Accounting Assistant Donostia-San Sebastián, Spain

- Managed financial data verification, bank reconciliations, and transaction monitoring.
- Supported financial reporting processes and administrative accounting workflows.

Technical Skills

Programming Software	Python (NumPy, Pandas, SciPy, Matplotlib), R, Git, LaTeX. Microsoft Excel (Certified), Microsoft Office Suite
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Languages

Spanish	Native
Basque	Native – C1 Certification (Gobierno Vasco)
English	Professional working proficiency – B2 First (Cambridge English)