

Gorka Crespo Bravo

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Profile

BSc in Business Administration and MSc student in Banking & Quantitative Finance with strong analytical skills. Seeking a career in Portfolio Management or Asset Allocation within Asset Management, Private Banking or a Family Office, combining technical expertise with a broad understanding of business and wealth management.

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	Exotic option pricing via Monte Carlo simulations.
Time Series Analysis	Estimation of macroeconomic VAR models & IRFs.

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

Languages

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