NICOLÁS GAMBOA ÁLVAREZ

✉ nicolas.gamboaalvarez@edhec.com ◇ 🔗 LinkedIn: nicolasgamboaalvarez
📞 +33 (0)6 14 42 18 03
Paris, France

EDUCATION

EDHEC Business School   August 2022 - Present
Programme Grande École   *Nice, France*
Double degree Master in Management (MiM) in Finance / MSc in Financial Engineering.
· Recently ranked as the 4th best MiM and 6th best Master in Finance worldwide according to the Financial Times.
· *Relevant courses: Financial Econometrics with R, Financial Machine Learning, Volatility Based Portfolio Construction Strategies (Master Project), Quantitative Portfolio Management*

Universidad de los Andes   August 2015 - November 2021
Bachelor in Economics, Bachelor in Business Administration   *Bogota, Colombia*
· Recognized as the best Economics program in Colombia and the 4th best in Latin America by QS Rankings.
· *Relevant Courses: Asset Management, Capital Markets, AI and Big Data for Economics*

WORK EXPERIENCE

TP ICAP   January 2024 - July 2024
Financial analyst - Big Data / Equity research - Internship   *Paris, France*
· Implemented big data analytics for equity research, to uncover investment opportunities and pricing discrepancies over a portfolio of 243 listed equities in 18 stock exchanges.
· Conducted quantitative research of 7 MSCI indexes, and evaluated financial performance of listed equities and indexes. Established client relationships, monitored market trends, and authored 10+ summaries of research and market insights.

PKF Arsilon   June 2023 - December 2023
Financial valuation assistant - Internship   *Paris, France*
· Built 10+ Excel, CapitalIQ Pro, and VBA valuation models for equities, bonds, management packages, and other contracts. Utilized advanced techniques like trinomial trees and Monte Carlo simulations.
· Analyzed financial data and business plans to value 10+ companies and different types of financial assets. Applied relevant valuation techniques and conducted research on comparables.

EY - Technology Consulting   July 2021 - August 2022
Data & analytics consultant - Internship   *Bogota, Colombia*
· Implemented algorithms for data analysis in Python and R, including simulation of yield and risk scenarios using statistical models for 4 types of assets. Contributed to the development of data science tools.
· Created 10+ data-driven reports and dashboards as client deliverables, which implied compilation, preparation, and analysis of different data sources into Power BI. Supported the design of databases and mathematical modelling.

ADDITIONAL EXPERIENCE AND ACHIEVEMENTS

Finance and Investment Club Uniandes (FIC)   March 2020 – November 2021
Finance student association of the University of the Andes   *Bogota, Colombia*
· Created and managed an international Fintech podcast "Fintech: Byte-Sized" with 12 episodes and over 1800 listens, by researching, developing topics, and conducting interviews.

Andrés Bello Distinction   December 2014
Best results on the country's university admission tests   *Bogota, Colombia*
· Sixth best score in the country, and second best in Bogota.

TECHNICAL STRENGTHS

Programming Languages	Python, R, VBA, Matlab, LaTeX, currently learning C++
Software & Tools	MS Excel, MS PowerPoint, Power BI
Financial databases	Bloomberg, Refinitiv, S&P Capital IQ Pro, FactSet

LANGUAGES

Spanish	Native - C2	**English**	Fluent - C2	**French**	Fluent - C2	**German**	Advanced - B2

HOBBIES AND INTERESTS

Swimming (pool and open water)   **Tennis**   **Golf**   **Film and cinematography**