

Fabián Vagnoni

Madrid, Spain

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Eligible to sign internship agreement via IE University | European Nationality

PROFESIONAL SUMMARY

Committed student with multi-cultural background pursuing his passion for data science and innovation. Main focus is in providing data-driven solutions based on traditional machine learning and deep learning. Available from the middle of January 2025 for part-time internships (i.e.: from 15 hours to 20 hours per week).

EDUCATION

IE UNIVERSITY

Madrid, Spain

Dual Degree in Business Administration and Business Data Analytics

Expected: July 2026

- GPA so far: 9.39/10 | Ranked among top 5% of cohort
- Awarded Fellowship & Academic Excellence Scholarship
- Member of The Honors Program and The MXT Program for Entrepreneurship & Technology
- Relevant Courses: Time Series Analysis, Machine Learning, Advanced Databases, Network Science
- Relevant Knowledge: PyTorch, TensorFlow, Sklearn, Pandas, Scipy, R Studio, SQL, MATLAB & OpenAI's API

NANYANG TECHNOLOGICAL UNIVERSITY

Singapore

Exchange Semester on Data Science & Economics Major

August 2024 – December 2024

- GPA: 4.7/5
- Relevant Courses: Simulation Techniques in Finance, Deep Learning, Computer Vision, Human-Computer Interaction

BROWN UNIVERSITY

Providence, Rhode Island, U.S.

Intensive course in Entrepreneurship & Innovation

July 2022

- Developed a product plan to be presented to Hasbro, Inc.
- Studied the nature and social impact innovations in society

Relevant Experience

StoryTwist App

Remote

Software Developer | Personal Project

September 2024

- Developed app's backend using Python & JavaScript
- Built software focused on API calls and Prompt Engineering & developed app's pricing model
- Launched, with co-developer, an app that allows users to immerse themselves in tailored interactive stories

Italy Wine Services, SRL

Offida, Marche, Italy

Seating Member of the Board of Directors

September 2021 - May 2023

- Participated in yearly management assemblies focused on budgets approval & performance evaluation
- Engaged in the negotiations leading to the final liquidation of the firm

Deutsche Bank Wealth Management

Madrid, Spain

Participant in Finance Lab via IEU

February 2022 - June 2022

- Analyzed financial and market data to develop personalized portfolios
- Presented two customer-focused portfolios to Deutsche Bank Wealth Management executives

EXTRA-CURRICULAR EXPERIENCE

Student Government of IE University

Madrid, Spain

Class Representative

October 2021 - Currently

- Elected spokesperson for a cohort of sixty students for three consecutive periods

ADDITIONAL INFORMATION

- **Languages:** Spanish (Native), English (Advanced), Italian (Basic Professional Level)
- **Other Skills:** Advanced user of Microsoft Office & knowledge of quantitative finance models, as the Black-Scholes Model. Experience in application design (e.g.: design of Lo-Fi and Hi-Fi Prototypes).
- **Hobbies:** Enthusiastic writer and reader focused on universal Literature and Philosophy. Also, highly invested in geopolitics & economics while informed by financial newspapers, and in deep learning research through publications.