Fabián Vagnoni

Madrid, Spain
(+34) 639384073 | fvagnoni.ieu2021@student.ie.edu | LinkedIn | GitHub | Website
Eligible to sign an internship agreement via IE University | European Nationality

PROFESIONAL SUMMARY

Committed student with multi-cultural background pursuing his passion in 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 May 2025 for a full-time internship.

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
- **Class Representative:** Elected Spokesperson for a cohort of sixty students for four consecutive years
- 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, & HuggingFace

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 & TypeScript
- 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   **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 some of the firm's shareholders

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

ADDITIONAL INFORMATION

- **Languages:** Spanish (Native), English (Advanced), Italian (Basic Professional Level)
- **Coding Skills:** Advanced user of Python; Intermediate user of R, SQL, Git, GitHub, MATLAB, Spark & Spark Streaming; Basic user of TypeScript, HTML & CSS.
- **Other Skills:** Advanced user of Microsoft Office. Experience in application design, public speaking and leadership roles.
- **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.