

FELIPE SANZ

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PROFESSIONAL SUMMARY

Recent experience with Data Science and Machine Learning methods. Dual national having lived in 5 different countries and trilingual in English, French and Spanish. Experience in large European financial institutions as part of investment decision-making team. Avid drummer, singer, and self-taught ukulele player.

EDUCATION

IE SCHOOL OF HUMAN SCIENCES AND TECHNOLOGY

MADRID, SPAIN

Master's in Business Analytics and Big Data (MBD)

APR. 2021 – MAR. 2022

- Key subjects: Machine learning (I, II & III), SQL, NoSQL, Spark, Data visualization and storytelling, Big data architectures, Recommendation engines, Social network analysis, NLP.

UNIVERSITY OF ST GALLEN (HSG)

ST GALLEN, SWITZERLAND

Bachelor of Science in Management (Exchange year)

SEP. 2018 – JUN. 2019

- Key subjects: Quantitative finance, Time series analysis, Financial institutions, Monetary policy, Financial analysis.

HEC LAUSANNE

LAUSANNE, SWITZERLAND

Bachelor of Science in Management (BSc Management)

SEP. 2015 – JUN. 2019

- Key subjects: Econometrics, Financial Mathematics, Risk Management, Accounting, Micro/Macroeconomics.

PROFESSIONAL EXPERIENCE

HELLO CHANGE

MADRID, SPAIN

START UP – Product Development & Data Intern

MAY. 2021 – PRESENT

Design of a pioneering personality test measuring an individual's comfort with uncertainty

- Developed test score prediction model using multiple Machine Learning algorithms, as part of a 3-person team
Result: Enhanced score prediction quality, making the test more reliable from a product perspective
- Carried out quantitative and qualitative market research for development of a secondary product
Result: Company designed **2 educational programs** aiming to improve students' comfort with uncertainty

LYRIQUE PRIVATE EQUITY

GENEVA AREA, SWITZERLAND

Private Equity Intern (Investment Management)

MAR. 2020 – DEC. 2020

- Managed a pipeline of prospect funds by establishing 1st contact with fund managers in capital raising stage
- Added value in all stages of the Fund Due Diligence process (fund strategy, track record, market and risks)
Result: Company achieved over **€30M** of capital commitments in into **4** PE funds with expected IRR of **21%** /yr
- Performed a thorough mapping of the PE Secondaries market and **made subsequent recommendations** as a healthy alternative for investors during COVID-19 crisis. Included **quantitative data analysis** and **interviews**
Result: Company built a **€50M** proprietary Fund of Funds focusing on **10** selected PE secondary funds

DEUTSCHE BANK

LUXEMBOURG, LUXEMBOURG

Wealth Management Intern (Investment Management)

JUN. 2019 – DEC. 2019

- Operated the Standard Lombard business and supported credit officers through the Structured Lending process
- Backed Front Office with management of Key European Client accounts

OTHER EXPERIENCE

THE MOVEMENT (STARTUP)

MADRID, SPAIN

Co-founder (Fitness)

APR. 2021 – PRESENT

- Reached finals of IE Business School Venture Lab contest (in progress)

LE SHOP DU MOBILIER ('THE FURNITURE SHOP', SOCIAL ENTREPRENEURSHIP)

LAUSANNE, SWITZERLAND

Co-founder, Assistant Manager (Retail)

SEP. 2017 – JUN. 2018

- Won 3rd place prize of university-wide startup contest and accomplished all project objectives

LANGUAGES AND TECHNOLOGY

- English (fluent) | French (fluent) | Spanish (native) | German (intermediate)
- SQL | Python (for data science) | R | Git | NoSQL (MongoDB) | Py Spark