Sofia Neves Gonçalves

Digital Transformation in Finance

+352661919016

sofia.neves.001@student.uni.lu

Belval, Luxembourg

linkedin.com/in/sofianevesg

PROFILE

Second-year Master's student in Finance and Economics (Digital Transformation in Finance) at the University of Luxembourg, seeking a degree-required internship from January 2027. Skilled in SQL, Python, Tableau and Excel. Interested in blockchain and fintech, and keen to work in Luxembourg's finance sector.

EDUCATION

Master's in Finance and Economics

University of Luxembourg

Digital Transformation in Finance: fintech, cryptocurrencies and blockchain

DTF4 Digital Finance Regulation and Compliance: group project building a fraud detection mechanism for a bank

2025 – present

BA (Hons) Economics

Coventry University, United Kingdom

Principles of Financial Investment

2017 – 2020

LANGUAGES

Portuguese

Native

English

Level C1

French

Level B1

Spanish

Level B2

IT SKILLS

Python (PCAP certified, 2023), SQL
PostgreSQL, MySQL, Tableau
Excel, Word, PowerPoint, Access

EXPERIENCE

Data Scientist Trainee

Digital Futures, Remote (UK) | 01/2023 – 08/2023

Intensive data academy in Python, SQL and data visualisation.

- Capstone on tourism and Canada's economy (2019–2022): Python data cleaning, GDP and employment trends, interactive Tableau dashboard.
- Data cleaning and validation in Python; PostgreSQL.
- Team projects: data preparation, analysis and dashboards.

Real Estate Sales Agent

ERA Canidelo, Vila Nova de Gaia, Portugal | 09/2022 – 10/2022

- Prospected clients for luxury homes near the beach in Gaia, covering the Madalena area door to door.
- Logged clients in the CRM; joined daily goal meetings.
- Learned the paperwork for selling and building property.

Personal and course projects

Portfolio: sofiang96.github.io/Sofia_Portfolio

- Alpha Vantage API pipeline: extracted stock, crypto and forex data, then cleaned, normalised and visualised it in Python.
- Gym Management System (Java, MySQL), from a 2024 Java certification: accurate client and staff records.
- Demo video explaining how I developed it.

Waiter

Hotel Solverde & Spa, Vila Nova de Gaia, Portugal | 06/2025 – 09/2025

- Worked under time pressure in a high-demand five-star hotel.
- Dealt with guests directly, handling orders and POS billing.
- Detail-focused table setting to a high-end standard.