Ágatha Del Olmo Tirado

+34 654893795 | agathadelolmo@gmail.com | agathadelolmo.github.io/portfolio/ | www.linkedin.com/in/agathadelolmo

PROFESSIONAL EXPERIENCE

World Data Lab

Associate Data Scientist   Sept 2024 - Now
- Clean and organize household budget survey data to ensure accurate spending classification.
- Lead the QAQC process for key products, including World Data Pro, categories, cities, and household data.
- Collect, clean, and analyze national accounts and CPI data for consistency and accuracy.

Data Science Summer Internship   Jun - Aug 2025
- Developed an automated pipeline for QAQC to assess the quality of data, improving efficiency and accuracy in data validation processes.
- Collaborated on the creation of a global eCommerce value estimation model.

Meriskill   Jan - Feb 2024

Data Science Winter Internship
- Developed a detailed sales dashboard to monitor key performance indicators using Power BI.
- Conducted an in-depth analysis of employee attrition to uncover trends and insights for improving retention strategies using Power BI and Excel.

EDUCATION HISTORY

University of Technology Sydney | Study Abroad Scholarship   01/2026 - 07/2026
- International academic exchange combining coursework and thesis development.

University of Valencia | Bachelor of Business Intelligence and Analytics   10/2022 - 01/2026
- Overall GPA: 3.5/4.0
- Relevant courses: Mathematical Modelling for Management, Data Mining in Business, Advanced Forecasting Techniques in Business, Spatial and Spatio-temporal Data and Non-Sctructured Data.

SKILLS

Data Mining & Programming	Database Management	Language certificates
RStudio, Python, SPSS, Excel, Lingo, Mathematica, Power BI	SQL, Oracle, Teradata, Github	Spanish (native) English (proficient): CAE, TOEFL ibt

ACTIVITIES & CERTIFICATIONS

Co-founder & Director of Valencia Tech Women   Sept 2024 - Jun 2025
- Co-founded and lead a community focused on creating inclusive networking spaces for women in technology in Valencia. Responsible for organizing events, fostering professional connections, and promoting diversity in the local tech ecosystem.

Entrepreneurial Skills Certificate   May 2024
- Completed a certification focused on core entrepreneurial skills, including idea development, business innovation, and problem-solving.

Independent Web Development for Portfolio   Jan 2024
- Developed a personal portfolio website using HTML, showcasing my projects and skills in BIA.

Excel Fundamentals for Business   Jun 2023
- Completed a 35 hours Excel course on data analysis, advanced formulas, Visual Basic, pivot tables, and visualization.