ALBERT MATARIN LUQUE

JUNIOR DATA ANALYST | JUNIOR SOFTWARE DEVELOPER

albert.matarin@gmail.com
www.linkedin.com/in/albert-matarin-luque
Terrassa, Barcelona, Spain

PROFESSIONAL SUMMARY

Junior Data Analyst and Software Developer with hands-on experience in administrative coordination, website creation, database management, and content structuring. Currently pursuing a Bachelor's in Data Science, combining Python, SQL, and BI tools (Tableau, Power BI, Excel automation) to analyze and visualize data effectively. Experienced in managing technical processes such as DNS configuration, database handling, and UI/UX structure. Demonstrates initiative through self-led projects like a full company website and interactive dashboards that visualize complex datasets in accessible and meaningful ways.

WORK EXPERIENCE

Web developer & Platform Manager

QSport - Terrassa   **November 2024 - Present Day**

- Designed and deployed the new company website using Wix from scratch.
- Managed domain migration to Hostinger, nameserver redirection and DNS setup.
- Planned and executed each project phase (research, wireframing, testing, launch).
- Implemented visual content structure, responsive layout, and basic SEO.

Administrative Assistant & Receptionist

QSport Parc Vallès - Terrassa   **June 2022 - November 2024**

- Managed customer database, invoicing and internal coordination tasks.
- Supported gym schedule logistics, service setup, and face-to-face interactions.
- Communicated with clients in Spanish and English.

EDUCATION

Bachelor's degree in Data Science:
Univeristat Oberta de Catalunya.

Higher National Diploma in Multiplatform App Development:
Institut Nicolau Copèrnic.

LANGUAGES

Spanish: Native

Catalan: Native

English: B2

PROJECTS

Global Economic-Labour Dashboard (Tableau)
Interactive suite of dashboards analyzing global labour and economic patterns through gender, development, and environmental indicators. Built in Tableau, it explores the links between GDP per capita, unemployment, female labour force participation, gender inequality, and CO_2 emissions across regions and income groups.

Artist Collaboration Network (Python & NetworkX)
Built an undirected graph to analyze and visualize collaborations among artists like Linkin Park and Metallica using the MusicBrainz API. Retrieved and structured data from API endpoints, weighted edges by shared track credits, and enriched nodes with genre, debut year, and degree metrics. Static network visualizations were created with Matplotlib, and interactive HTML exports were made using PyVis.

TECHNICAL SKILLS

Data & BI Tools: Excel • Power BI • Power Automate • Tableau • SQL • Pandas • NumPy • Scikit-learn • Matplotlib • Seaborn • PyVis

Programming: Python • R • Java • Spring • Hibernate • Kotlin • HTML/CSS/JavaScript

Web & CMS: Wix • WordPress

Databases: MySQL • PostgreSQL • MongoDB • MariaDB

Tools: Git • Visual Studio Code • Jupyter • Google Colab • Google Workspace • Trello • Office

CERTIFICATIONS

Microsoft & LinkedIn Learning
- Professional Fundamentals of Data Analysis – Aug 2023

HarvardX (Harvard University)
- CS50's Introduction to Programming with Python – Sep 2023
- CS50's Introduction to Artificial Intelligence with Python – Sep 2023
- CS50's Introduction to Databases with SQL – Feb 2025

Power BI (LinkedIn Learning) – 4 certifications, Sep 2025
- Essential • Dashboards for Beginners • PL-300: Visualizing & Analyzing Data • PL-300: Exam Introduction

Power Automate (LinkedIn Learning) – 2 certifications, Sep 2025
- Process Automation with Power Automate Essential • Power Automate Essential

Excel (LinkedIn Learning) – 3 certifications, Sep 2025
- Excel Essential (Office 365) • Pivot Tables • Dashboard Creation