



SARA GÓMEZ

Data Analyst

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LANGUAGES

English (C1)

Spanish (native)

Catalan (native)

Basque (A1)

TECH SKILLS

Python: NumPy, Pandas, BeautifulSoup, Selenium, Matplotlib, Seaborn, SciPy

R: tidyverse, dplyr, ggplot

SQL

Tableau & **Power BI**

Git, GitHub, Bash

Scrum & **Agile**

Microsoft **Office**

CERTIFICATES

Data Analysis Bootcamp

Data Analytics Google

Professional Certificate

IT Automation with

Python Professional

Certificate

Power BI (IBM)

Programing introduction,

Python, Java, HTML & CSS,

JS (Open BootCamp)

Project Management (SEA)

➤ EXPERIENCE

DATA ANALYST TRAINING - ADALAB

Sept 2023 - Jan 2024

- **Python:** Coding, web scraping, data manipulation and visualisation.
- **SQL:** Designing and executing complex SQL queries, joins, subqueries & CTE's to extract, transform and analyse data from databases.
- **Statistics** and **A/B testing:** Analyse data distributions, inferential statistics and hypothesis testing. A/B testing to assess the impact of changes and make data-driven decisions.
- **ETL processes:** Extract, cleanse, transform and load data into appropriate formats to ensure data integrity and usability for analysis.
- **Tableau** and **Power BI** to present data effectively.

➤ EDUCATION

- **DATA ANALYTICS** BootCamp - Adalab (23/24)
- Master's degree in **QUALITY**- UPV (19/20)
- Master's degree in **GENETICS**- UAB (2007/2008)
- Degree in **BIOLOGY**- U.de Girona (2000/2006)

➤ OTHER EXPERIENCE

QUALITY CONTROL TECHNICIAN- FRUTAS IRU

Jan - Jul 2023 / May - Oct 2020

Automation of Excel records. Managed and maintained the quality management system in accordance with ISO 9001 and IFS Food. Liaison with suppliers and customers on documentation and complaints.

Shelf life studies, technical data sheets, regulatory frameworks. Returns analysis to identify anomalies and trends in data. Carried out internal audits.

CYTOGENETIC ANALYST - SYNLAB

Sept 2006 - Aug 2018

Analysing genetic data from amniotic fluid, peripheral blood, bone marrow and chorionic biopsies and interpreting chromosomal abnormalities and patterns.

Optimising the use of computers and microscopes between staff. Worked with geneticists, clinicians and laboratory staff in a multidisciplinary environment.