



# Borja Garcia-Milà Llobera

## Data specialist

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## Experience

### FREELANCE | DATA SCIENTIST/ANALYST (05/2023 - present)

I participated in projects involving data architecture, data engineering,, data analysis, customized dashboards and algorithm development (IA).

#### SOME ACHIEVEMENTS:

- Create and design a customized financial data dashboard (Power BI), identifying new KPIs to evaluate and developing a user guide on how to use it.
- Database structure and cleaning (ETL), resolving consistency issues, automating results and processes with code (Python) and documenting all actions taken.
- Present and prepare reports, drawing conclusions from data analysis through graphical elements (boxplots, heatmaps, correlations, statistical summaries...) for the executive team.

### ADM. AND FINANCIAL MANAGER | EL GUATEQUE (04/2017 - 12/2022)

I started as a back-office employee and worked my way up to become the trusted person of the CEO and founder in various areas of the company, including responsibility for sensitive data.

#### SOME ACHIEVEMENTS:

- Optimizing database management (Excel, Mailchimp).
- Create annual analytical financial reports and presenting them to other departments (storytelling).
- Present tenders (public and private) and grants with a success rate in awards of 100% and +20% respectively.
- Organize and manage all supplier-related tasks for over 50 events and fairs, resolving last-minute crises.

### ADMINISTRATIVE | DIOMIRA DE BARCELONA (04/2016 - 09/2017)

#### SOME ACHIEVEMENTS:

- Handling and managing all administrative documentation (courses, grants, invoicing), solving requirements.
- Coordination and overseeing international interns (english).

## Soft skills:

- Catalan | Spanish | English.
- Curiosity and critical thinking.
- Ongoing improvement and learning.
- Creativity and perseverance for problem-solving.
- Analytical, comprehensive and interpretive skills.

## Education

### BIG DATA | IT ACADEMY (07/2023 - 10/2023)

#### ACQUIRED SKILLS:

Docker | Hadoop Ecosystem | Apache Spark (PySpark, RDDs, SparkSQL, MLlib...)...

#### PROJECTS:

- Starbucks reviews analysis with PySpark and ML with a performance up to 85% (Accuracy, Recall, F1, Precision).

2023

### DATA SCIENTIST | IT ACADEMY (11/2022 - 06/2023)

#### ACQUIRED SKILLS:

Statistics | SQL | GIT | Python (Pandas, Numpy...) | Data visualization (Seaborn, Matplotlib...) | ML (Scikit-learn...) | NLTK, Web scraping (BeautifulSoup, Selenium) | DL (TensorFlow...) | Temporal series...

#### PROJECTS:

- Football match results prediction using ML getting el 60% of the matches right.

2020

### COURSES | BCN ACTIVA - CEF (2020 - 2024)

Data storytelling.

Blockchain.

ML and the development of a final project.

POWER BI.

Preparation and presentation of reports.

...

2016

### GS. ADM. & FINANCE | ESCOLA DEL TREBALL (2013 - 2016)

Accounting, finance, HR and administration.

PROJECT: Funny sports.

## Don't miss out

- Listen my perspective on why data science is essential and you need it.
- Discover more about on the website I developed myself about data science.
- Check the code of my projects and other resources on my Github.