



Paula Corbatón Álvarez

Data Scientist

Phone number: +34 699 55 24 89

Email: paulaalvarezc02@gmail.com

Address: Paseo de la Florida 29,
7ºD, Madrid, Spain

EXPERIENCE

MARCH - PRESENT

DATA SCIENCE INTERN AT NATURGY

Focussed on building machine learning models

EDUCATION

SEP 2021 - 2025

UNIVERSIDAD OBERTA DE CATALUÑA B.E. APPLIED DATA SCIENCE

GPA: 8.93/10 (Current)

SEP 2018 - 2020

IES ORTEGA Y GASSET HIGHSCHOOL

Specialized in Mathematics of Science and Technology
GPA: 9/10

SKILLS

- **Programming Languages:** Python, R, JavaScript
- **Data Analysis and Processing:** ETL, SQL, Machine Learning, Statistical Analysis, Data Visualization, Data Mining and Cleaning, Feature Extraction and Selection, APIs, Web Scraping
- **Web Development:** React, HTML, CSS
- **Version Control:** Git



[Github profile](#)



[Personal portfolio website](#)

PROJECTS



Cryptocurrency data mining project

- Analyzed historical price trends of major cryptocurrencies using CoinGecko API.
- Utilized clustering and predictive algorithms for trend forecasting.
- Skills: Data Preparation, Data Analysis, Machine Learning, Statistical Modeling, Data Mining, APIs, Python



Capture data from web with python (APIs & Web Scraping)

- Explored APIs for electricity sources, astronomy pictures, movie comparisons, and market statistics.
- Conducted studies on various data sources using web scraping.
- Skills: Web Scraping, APIs, Python



Daily sales datathon

- Collaborated on predicting daily sales patterns for various brands.
- Employed SARIMA and Decision Tree models for analysis.
- Skills: R, Machine Learning, Statistical Modeling, Teamwork, Data Preprocessing, Python

LANGUAGES

ENGLISH: C1

SPANISH: NATIVE

INTERESTS

**SPORTS, NATURE,
COOPERATIVE VIDEO
GAMES**