

Gabriel Bernabé García

Environmental Scientist

I'm a highly dedicated person, always striving to give my best in every challenge I encounter. I'm truly determined to demonstrate my potential to the business world. I'm eager to learn from experienced workers to enhance my skills.



✉ gabrielfutsal3@gmail.com

📄 gabrielbernabegarcia.000webhostapp.com/

🐙 github.com/GabrielBG007

📞 +34 618 375 998

🌐 linkedin.com/in/gabrielbernabegarcia

EDUCATION

High School Degree in Science

I.E.S Poeta Paco Mollà

09/2017 - 06/2019

Petrer, Alicante, Spain

Environmental Science Major

Universidad Miguel Hernández

09/2019 - 07/2023

Elche, Alicante, Spain

PERSONAL PROJECTS

Participant in the "FUEGODIA" event FECYT (Fundación Española para la Ciencia y la Tecnología)

- My role was to explain the effects of climate change on forest fires and what to expect for the near future.

TFG-"Atmospheric Aerosol and Radiation Dispersion: A study of Hygroscopicity"

- Project aimed to enhance understanding of the interaction between aerosols and radiant energy, and how this could impact on climate dynamics. A variety of optical parameters were used to carry out the project.

Pizza Place Project (SQL, Tableau)

- An analysis was carried out on the profits, the number of pizzas sold per hour, the number of weekly orders, the best and worst-selling pizzas, and more, for a pizza place for a specific year.

Ecommerce Project (SQL, Power BI)

- The YTD Sales, YTD Profit, YTD Quantity, YTD Profit Margin, and the best and worst-selling products sold through e-commerce were obtained for the year 2022.

7 Mini Python Projects

- In an effort to improve my Python skills, I completed the following mini projects: Madlibs, Guess the Number (Computer), Guess the Number (User), Rock Paper Scissors, Hangman, Binary Search, Sudoku Solver.

Biodiversity in North American National Parks Project (Excel, SQL, Tableau)

- This project analyses data coming from the North American National Parks. The species lists provide information on the presence and status of species in those areas.

Global Significant Volcanic Eruptions (4360 BC - 2014) (Excel, SQL, Power BI)

- This project studies all the significant volcanic eruptions that occurred since 4360 BC until 2014. The database provides information on the latitude, longitude, elevation, type of volcano, last known eruption, VE index, and socio-economic data such as the total number of casualties.

SKILLS

Basic Level in QGIS

Basic Level in gvSIG

Intermediate - Advanced Level in Microsoft Excel

Basic - Intermediate Level in SQL

Intermediate Level in R Studio

Basic Level in Python

Basic - Intermediate Level in Tableau Public

Basic - Intermediate Level in Power BI

Frontend Web Development knowledge

ACHIEVEMENTS

Among the top three highest grades in my high school degree in Science.

Awarded an honors degree for my TFG, with a grade of 9,3.

A total of 10 honors degrees during my Environmental Science degree.

My major's weighted average record stood at 8,54.

Best Academic Record during my degree in Environmental Sciences (2019-2023).

ADDED VALUES

I take part in the "Garantía Juvenil" programme.

LANGUAGES

■ B2 Level in Valenciano

Professional Working Proficiency

■ C1 CEFR Level in English

Full Professional Proficiency

INTERESTS

Weather

Hiking

Trading

Sports