

Marcos Hidalgo Baños

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Computer Science Engineer from the University of Malaga.

As I usually say... "Always learning and improving"



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About my aptitudes

Soft skills set which better define me.

Teamwork | Proactive attitude | Effective communication | Self-organizational skills
Leadership | Critical thinking | Predisposition to new challenges | Focus on objectives

Programming languages and technological stack.

Python | R | SQL | Java | C/C++ | **Git** | Docker | Kubernetes | PostgreSQL | Supabase
Data Science (**Pandas**, Scikit-learn, Dask, Pyspark) | Artificial Intelligence (Tensorflow, Pytorch)
Documentation (Markdown, LaTeX) | IDEs (**VSC**, Pycharm, IJ Idea) | Linux (Ubuntu, **Debian**, WSL)

Most relevant personal projects.

[ManageYourData](#), a self-made tool for generating PDF reports from data files locally
[My-Data-Science-Learning-Projects](#), designed to know the most used libraries in the field
[Autos Mercado Website](#), implemented in Python using Reflex, deployed with Vercel & Railway
[Self-Sovereign Identity as a decentralized solution to the custody of private credentials](#) (Thesis)

Academic Education

- **University of Malaga.** Sept 2019 - Sept 2024
Degree in Computer Engineering, mention of Computing.
English level: Cambridge English Language Assessment B1.
- **Curricular internship at Hispasec Systems.** Mar. 2024 - Jun. 2024
Backend projects on the field of computer security
in Python and Django within Docker Compose environments.

Additional Formation

- Certified in the **Google Project Management** specialization.
- *NVIDIA DLI Certificate* – Fundamentals of **Deep Learning**.
- *NVIDIA DLI Certificate* – Fundamentals of Accelerated Computing with **CUDA C/C++**.
- *NVIDIA DLI Certificate* – Getting Started with **DeepStream** for Video Analytics on Jetson Nano.
- Certified by the *University of Granada* in **Machine Learning and Big Data** in Bioinformatics.
- Certified by the *University of Michigan* in the **Python 4 Everybody** specialization.