

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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github.com/MarkosHB

About my aptitudes

Soft skills set.

Teamwork and integration | Active listening | Self-organizational skills | Leadership
Effective communication | Critical thinking | Adaptability | Problem solving

Programming languages, frameworks and tools.

Python (Django, Flask, OpenCV, Reflex, Supabase API) | JAVA | C/C++ | R | Haskell | MATLAB
Docker | Kubernetes | Databases (PostgreSQL, SQLite) | IDEs (Pycharm, IntelliJ Idea, VSC)
Version Control (Git, Github) | Documentation (Markdown, LaTeX) | Linux (Ubuntu, Debian, WSL)

Most relevant personal projects.

[Autos Mercado Website](#), fully implemented in Python, deployed with Vercel & Railway
[Self-Sovereign Identity as a decentralized solution to the custody of private credentials](#)
[Mouse management using OpenCV](#) | [Occupancy grid map building with laser 2D](#)

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

- Completed **Google Cloud Fundamentals: Core Infrastructure & Generative AI learning path.**
- 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.