

Marcos Crespo

Data Scientist specialised in GenAI, Machine Learning and Statistical Learning. I have experience in developing end-to-end AI and Machine Learning solutions in various sectors, as well as training LLMs, RAGs and agentic automation. I am motivated by working on ambitious projects, loaded with new technologies.

Madrid
(34) 684 36 54 09
marcoscrespo.diaz@gmail.com

EXPERIENCE

Capgemini Engineering: Data and AI Engineer

September 2024

- Development of an application with AI and ML for the detection of anomalous traffic in UDP connections, reaching a recall of +95%.
- Training from scratch of an LLM based on Llama3 for an internal project.

Deloitte: Intern

February 2023 - May 2023

Process automation and reporting using Python and SQL for international insurance company.

EDUCATION

UC3M: MSc in Statistics for Data Science

September 2023 - June 2024

Master Thesis: SFPLSIM Model with MAR responses. Grade: 9.5

URJC: BSc in Mathematics

September 2019 - June 2023

Thesis: KMeans comparative study with different metric functions.

PROJECTS

My blog: <https://medium.com/@marcoscrespo-ai>

Personal portfolio: <https://github.com/marcos-crespo>

LANGUAGES AND TECHNOLOGIES

Python, R, SQL, AWS, Linux.

PyTorch, Transformers, Scikit-Learn, pandas, matplotlib, ollama, boto3.

AWS (Sagemaker, Bedrock, EC2, S3, MongoDB, Route53).

C1 English

ABOUT

Classical Guitarist (CPMG title)

Judo Black Belt