

Mikel Escobar

MACHINE LEARNING ENGINEER | DATA SCIENTIST

Spain | +34 646 923 000 | miesartt@gmail.com | [LinkedIn](#) | [GitHub](#)

Professional summary

With 4+ years of professional experience in the machine learning field, and a master's degree in AI, I'm eager to leverage my problem-solving skills and technical knowledge as a MLE / Data scientist. I have a background in physics and always showed a strong passion for technology, curious by nature and enjoy learning about any subject. Most of my experience is building products involving AI capabilities, data processing and analysis. Interested in MLOps and cloud practices.

Experience

NTT Data | Machine Learning Engineer

2022-Present

- Designed and developed a new product from day zero.
- Built supervised and unsupervised learning solutions and other predictive ML models.
- Worked closely with banking entities to tailor a solution to their business model.
- Currently helping with a RAG-based product.

NTT Data | Junior Machine Learning Engineer

2019-2022

- Worked in a knowledge management product based on graph databases.
- Built different features involving recommender systems, user profiling and NLP.
- Developed a variety of components from ETLs and data pipelines to microservices.

Education

MSc in Artificial Intelligence, Universidad Internacional de Valencia

Final thesis on recommender systems for an insurance company.

BSc in Physics, Universidad de Zaragoza

Final thesis on neural networks solutions for the quantum many-body problem.

Skills & abilities

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|--------------|-----------------|-----------------------|
| • Python | • FastAPI | • Product development |
| • SQL | • Elasticsearch | • Recommender systems |
| • Kubernetes | • Docker | • Azure / AWS |

Certifications

Microsoft Certified: Azure Fundamentals (AZ-900) | Introduction to Apache Airflow