



Mikel Escobar

Profile

I'm a physicist with a strong passion for technology, I'm curious by nature and enjoy learning about any subject. Most of my experience is building products involving AI capabilities and data processing and analysis. Lately, I'm also interested in MLOps and cloud practices.

Contact

Phone:

+34 646923000

Email:

miesartt@gmail.com

LinkedIn:

[linkedin.com/in/mikelescdc](https://www.linkedin.com/in/mikelescdc)

Web:

<https://miedc.github.io/>

Experience

Machine Learning Engineer

NTT Data EMEAL | October 2022 - Present

Involved in the design and development of a new product from day zero. My work is focused on building software using supervised and unsupervised learning solutions and other predictive ML models. Currently in MVP phase.

Junior Machine Learning Engineer

NTT Data EMEAL | June 2019 - October 2022

Worked in a knowledge management product based on graph databases. Mainly with recommender systems, user profiling, custom search engines and NLP techniques. Built components from ETLs and data pipelines to microservices and containerization.

I use all the Python Data Science Stack and tools such as Kubernetes, Azure DevOps, Elasticsearch, PostgreSQL, Docker, GraphDB, FastAPI...

Education

BSc in Physics

Universidad de Zaragoza

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

MSc in Artificial Intelligence

Universidad Internacional de Valencia

Built an end-to-end recommender system for upselling/cross-selling for an insurance company.

Certificates/Courses

AZ-900: Azure Fundamentals

Introduction to Apache Airflow

Introduction to TensorFlow

Skills

Python
SQL
ElasticSearch
Kubernetes
Git
Docker
FastAPI (API RESTful)
Azure DevOps
AWS

Languages

English:
C1 Advanced English

Spanish:
Native