



# SERGIO SABATER

Machine Learning & Deep  
Learning Engineer



+34 7222733036



sabaterruiz@gmail.com



[Web Site](#)



Sergio Sabater Ruiz



Meliana, Valencia

## EDUCATION

### University Extension Diploma in Artificial Intelligence

Samsung Innovation Campus  
(UPV)

01/05 - 31/07 (2025)

### Degree in Telematics Engineering

University of Valencia

2021 - now

### Grade Professional Music Education (speciality: French Horn)

Meliana Municipal  
Conservatory

2008-2019

## PROFILE

Telematics Engineering student (UV) with AI training AI at UPV (Samsung Innovation Campus). Real experience in ML/DL, NLP and Computer Vision using Python, TensorFlow, scikit-learn, NumPy and pandas.

## WORK EXPERIENCE

### Leisure and Free Time Monitor

July 2020,  
Valencia

- Coordination of activities, leadership and communication with minors
- Teamwork

## OUTSTANDING SKILLS

**Languages** Python, Java, C++, SQL, JavaScript, HTML5, CSS, MatLab.

**ML/DL:** TensorFlow, Keras, scikit-learn, Hugging Face, Pytorch.

**Data:** NumPy, pandas, Matplotlib, Git, Google Colab, Basic Docker.

**Areas:** NLP, Computer Vision, Time Series, Performance Metrics (Accuracy, F1, ROC-AUC), Virtual Machines.

## AWARDS & ACHIEVEMENTS

**Gennera 2025 (UV - MAPFRE):** First prize for an AI solution to MAPFRE

**Gennera 5UCV (UA):** UV representative to the five public universities - award-winning proposal

**Best ETSE-UV Project (Xarxa UVemprén 2025):** Alntegra selected for innovation and viability

## LANGUAGES

- Spanish
- Valencian
- English (B2)



## SERGIO SABATER

Machine Learning & Deep  
Learning Engineer



[Web Site](#)



[sabaterruiz@gmail.com](mailto:sabaterruiz@gmail.com)



Sergio Sabater Ruiz

## HIGHLIGHTED PROJECTS

- **Alntegra:**

- Voice assistant
- Accessible gesture control

[Web Alntegra](#)

- **Sentinel AX:**

- Detection of DeepFakes (Audio - Image)
- SPAM mail classification
- Malicious URL detection
- Intelligent chatbot

[Web Sentinel AX](#)

## LICENCES AND CERTIFICATIONS

- **Introduction to artificial intelligence** - Samsung Innovation Campus, UPV (July 2025)
- **Machine Learning Supervised Learning** - Samsung Innovation Campus, UPV (July 2025)
- **Math for data science** - Samsung Innovation Campus, UPV (July 2025)
- **Natural language processing and language models for text mining** - Samsung Innovation Campus, UPV (July 2025)
- **Neural network and deep learning** - Samsung Innovation Campus, UPV (July 2025)
- **Numpy arrays for optimized numerical computation** - Samsung Innovation Campus, UPV (July 2025)
- **Probability and statistics** - Samsung Innovation Campus, UPV (July 2025)
- **Various deep learning techniques** - Samsung Innovation Campus, UPV (July 2025)
- **Python Certificate** - Banco Santander (June 2024)
- **Certificate in Testing + Continuous Integration** - UV (May 2023)