JAVIER JIMÉNEZ

DATA SCIENTIST

CONTACT

+34 611 45 35 60

javijj99@gmail.com

in/javier-jimenez-jara/

github.com/Javier-Jimenez99

Cádiz, Andalucía, Spain

EDUCATION

Artificial Intelligence

Valencian International University (VIU)

2021-2022

I got a 10 in my final master project: **Document classification and segmentation combining Convolutional Networks and Transformers**

Computer Science

Cádiz University (UCA)

2021-2022

I got a 10 in my final degree project: **Transformer architectures for question-answering task in NLP.**

SOCIAL SKILLS

Curiosity and continuos learning

Problem-solving

Communication and Collaboration

Adaptability

CERTIFICATIONS

HuggingFace Agents Course

HuggingFace (2025

Generative AI with LLMs

DeepLearning.AI (2024)

ML in Python with Sckit-Learn

France Université Numerique (2023)

LANGUAGES

Spanish

English

PROFILE

I am a **Data Scientist**, with **+4 years** of experience, dedicated to developing and optimizing **machine learning models** to solve real-world problems using complex data. With a solid foundation in various **AI** techniques, I have experience in **designing**, **training**, and **deploying** scalable models. I am a **fast learner**, a **strategic problem solver**, and love **collaborative** environments. I am excited to contribute my expertise in **machine learning** and **AI** to new challenges while continuously growing and expanding my technical skills.

WORK EXPERIENCE

Senior Data Scientist

Plain Concepts (Nestlé)   November 2024 - Present

- Collaborated with **Nestlé's Artificial Intelligence research team** to design and deploy cutting-edge solutions.
- Led the research, development, and implementation of innovative technologies, including **Retrieval-Augmented Generation (RAG)** and **AI Agents**.
- **Tech Stack:** Python, Streamlit, Azure, Docker, Langchain, Langgraph, Autogen

Founder & Technical Lead

Canonical Green   April 2023 - November 2024

- Experience as an **entrepreneur** developing solutions that improve the eco-efficiency of the **maritime sector**.
- Implementation of solutions on spatial data applying **ML** algorithms and **mathematical optimization**.
- **Tech Stack:** Python, Pytorch, Streamlit, Linux, AWS, Docker, GitHub, SQL

Data Scientist

Komorebi   September 2022 - April 2023

- I worked as a data scientist, mainly focused on **LLM** problems. Worked with **models** like: BERT, RoBERTa, GPT, etc, ...
- Main **usecases** were: NER, Sentiment Analysis, Q&A and text similarity.
- **Tech Stack:** Python, Pytorch, HuggingFace, MLFlow, Scikit Learn, GitHub, Docker

AI Researcher

Cádiz University (UCA)   April 2021 - August 2022

- I worked developing **NLP** and **computer vision** projects, collaborating with companies and entities such as **hospitals**.
- We won **2 AI competitions** and published a **Q1 paper.**
- **Tech Stack:** Python, Pytorch, HuggingFace, Linux, Scikit Learn, Streamlit, GitHub

---

TECH STACK

- Python
- C++
- SQL
- Langchain / Langgraph
- Weights & Biases

- HuggingFace
- Pytorch / Tensorflow
- Sklearn
- Numpy / Pandas
- Linux Server

- AWS / Azure
- Docker
- Github
- React / Django
- Streamlit