



# ALEJANDRO MIRA ABAD

## AI ENGINEER

 [github.com/almiab1](https://github.com/almiab1) |  [linkedin.com/in/alejandro-mira](https://linkedin.com/in/alejandro-mira) |  [miraabad.alejandro@gmail.com](mailto:miraabad.alejandro@gmail.com) |  +34 620712962

## About Me

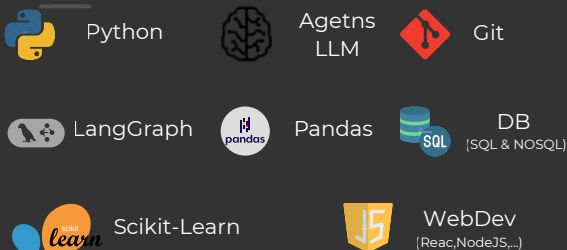
Passionate about artificial intelligence and emerging technologies, with a solid background in machine learning, mathematics, and web development. Graduated in Interactive Technologies from UPV and holder of a Master's Degree in Artificial Intelligence Research from UIMP.

I enjoy tackling complex challenges and contributing to innovative projects where technology and creativity converge. My goal is to keep growing through ambitious, multidisciplinary work that drives technological progress.

## Soft Skills

- Team work
- Agile methodologies
- Big-Picture Thinking
- Problem solving
- Lifelong learning
- Effective communication

## Technologies



## Languages

Basic      Fluid      Native

Spanish

Valencian

English

## Professional Experience

2025 - Present

AI Engineer

- **CONVOTIS Iberia**

I design and deploy generative AI solutions that power business processes and digital products. My work spans the orchestration of multi-agent architectures, integration of internal and external data through retrieval pipelines, and development of chatbots with contextual memory—all with a focus on quality, traceability, and cloud scalability.

2021 - 2025

AI & Software Developer

- **AIJU - Technological Institute of Children's Products**

Software developer specialising in AI and Industry 4.0 projects. From data collection through IoT to data processing and analysis through AI. Also creating applications, AR and VR applications for industry.

## Formal Education

2022 - 2024

MASTER'S DEGREE IN RESEARCH IN  
ARTIFICIAL INTELLIGENCE

- **Menéndez Pelayo International University (UIMP) In collaboration with the Spanish Association for Artificial Intelligence (AEPIA)**

2017 - 2021

Bachelor in Interactive Technologies Engineering

- **Higher Polytechnic School of Gandia - Universitat Politècnica de València (UPV)**

Feb 2021 - Jul 2021 Erasmus+ at the Udine University(UNIUD)

## Projects

GLIO-IA (AIJU)

Development of a comprehensive and intelligent platform for precision medicine applied to brain tumours. Technologies such as TensorFlow and Azure services, among others, have been applied in the process.



Masters thesis:  
Scientific Workflow Optimization

Development of advanced evolutionary algorithms to optimize scientific workflows in the cloud, achieving the perfect balance between speed and energy efficiency through innovative computing techniques.

