Jordi Blasco Lozano

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I am an Artificial Intelligence Engineering student seeking opportunities to apply and expand my knowledge in AI, particularly in projects related to Python, algorithms, and application development. I have a strong background in artificial intelligence, programming, and algorithms, along with hands-on experience in video game development using Unreal Engine and participation in international projects. My skill set includes teamwork and international cooperation.

INTERNATIONAL MOBILITY AND KEY PROJECTS

ERASMUS HOME (HUMAN OUT MIGRATION IN EUROPE)

Project ref: 2020-1-FR01-KA229-079855

Budapest, Hungary Sept 2021

UNIVERSITY PROJECTS Alicante, Spain

Implementation of a fuzzy system using fuzzy_expert in Python for managing a 2D robot on a plane to follow all practice directives

2023 - 2025

Development of a functional backend calendar in C++Development of a functional backend calendar in C++

Development of a product management API deployed with cloudflared, Apache, and MongoDB (Frontend included)

Use of embeddings: graph exploration and dataset generation with pandas for visualization and the generation of embeddings using Node2Vec and Matplotlib

INDI PROJECTS

Pretrained ollama LLM models using prompting and reinforcement learning, then deployed Open Web UI via Docker with a Cloudflared tunnel for take access to the web ui

Alicante, Spain 2024 – present

Spotify WRAPPED, a Jupyter notebook providing in-depth analytics about the music you listen to

Alicante, Spain Oct 2024 – 2025

Assembly of a 3D video game with Unreal Engine 4, using blueprints and C++

Alicante, Spain 2022

PROFESSIONAL EXPERIENCE

REINFORCEMENT LEARNING FROM HUMAN FEEDBACK | OUTLIER

Worked as an RLHF researcher at Outlier, contributing to multiple projects

Alicante, Spain

2024 - 2025

EDUCATION

UNIVERSITY OF ALICANTE

Alicante, Spain

Artificial Intelligence Engineering

Sept 2022 - present

OXFORD TEST OF ENGLISH

Alicante, Spain

B2 Level, ref: 263339

May 2024

ADDITIONAL SKILLS

Scripting tools: git, Docker, CMake, Bash

Machine Learning Tools: PyTorch, Hugging Face, pandas, numpy, matplotlib, ollama, AI gents

Programming: Python, C++, C, Swift, LaTeX, noSQL, SQL, Java Script

Languages: English (Fluent), Spanish (Native), Catalan (Native)