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 PROJECTS

ERASMUS HOME (HUMAN OUT MIGRATION IN EUROPE) *Budapest, Hungary*
Double mobility in collaboration with IES Torrellano, Sept 2021 *Sept 2021*
Project ref: 2020-1-FR01-KA229-079855 *Torrellano, Spain*
March 2022

UNIVERSITY PROJECTS *Alicante, Spain*
Implementation of a fuzzy system using fuzzy_expert in Python for managing a 2D *Sept 2022*
robot on a plane to follow all practice directives

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 *Alicante, Spain*
Assembly of a 3D video game with Unreal Engine 4, using blueprints and C++ *2019*

Spotify WRAPPED, a Jupyter notebook providing in-depth analytics about the music you *Alicante, Spain*
listen to *Oct 2024*

Chat GPT WRAPPED, a couple of Python scripts that export ChatGPT usage data to *Alicante, Spain*
measure its usage *Oct 2024 – present*

EDUCATION

UNIVERSITY OF ALICANTE **Alicante, Spain**
Artificial Intelligence Engineering (Second Year) *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)