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| **Jordi Blasco Lozano** | | |
| Alicante, España · [linkedin.com/in/jbloz](https://www.linkedin.com/in/jbloz/) · +34 622 47 05 35 · <https://github.com/JBLOZ> · [jordiblloz@gmail.com](mailto:jordiblloz@gmail.com) | | |
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| *I am an Artificial Intelligence Engineering 3rd year 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.* | | |
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| **INTERNATIONAL MOBILITY AND KEY PROJECTS** | | |
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| **ERASMUS HOME (HUMAN OUT MIGRATION IN EUROPE)**  Project ref: 2020-1-FR01-KA229-079855 | ***Budapest, Hungary***  *Sept 2021* | |
| **UNIVERSITY PROJECTS**  Implementation of a [fuzzy system](https://github.com/JBLOZ/ROBOT-fuzzy-and-basiclogic) using fuzzy\_expert in Python for managing a 2D robot on a plane to follow all practice directives.  Developed and documented a ResNet-50-based deep learning model in MATLAB for [skin cancer detection](https://github.com/JBLOZ/CNN-classification----geometric2d-and-cancer-dangerousness), achieving 80% accuracy in detecting cancerous cases and 85% in non-cancerous cases.  Developed a [Intelligent web application](https://github.com/JBLOZ/py-ecommerce-software-proyect) for e-commerce that allows searching for products by text or image, using pre-trained AI models.  Developed a fuzzy logic system to estimate the risk of [heart attack](https://github.com/JBLOZ/heart-attack-fuzzy-system) based on clinical questions.  Developed a [pacman agent](https://github.com/JBLOZ/PACMAN-CNN-Alphabeta) with a combination of a CNN and Alphabeta with heuristics. | ***Alicante, Spain***  *2023 – 2025* | |
| **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  [Spotify WRAPPED](https://github.com/JBLOZ/Spotify_Stats), a Jupyter notebook providing in-depth analytics about the music you listen to  Assembly of a 3D [video game](https://www.youtube.com/watch?v=VaXI3NCUENQ) with Unreal Engine 4, using blueprints and C++ | ***Alicante, Spain***  *2024 – present*  ***Alicante, Spain***  *Oct 2024 – 2025*  ***Alicante, Spain***  *2022* | |
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| **PROFESSIONAL EXPERIENCE**  **Reinforcement learning from human feedback | outlier**  Worked as an RLHF researcher at Outlier, contributing to multiple projects | ***Alicante, Spain***  *2024 – 2025* | |
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| **EDUCATION** | | |
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| **UNIVERSITY OF ALICANTE**  Artificial Intelligence Engineering (3er year 100% pass) | | **Alicante, Spain**  *Sept 2022 - present* |
| **OXFORD TEST OF ENGLISH** B2 Level, ref: 263339 | | ***Alicante, Spain***  *May 2024* |
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| **ADDITIONAL SKILLS** | | |
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| **Scripting tools**: git, Docker, 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) | | |