ALEJANDRO VALVERDE MAHOU

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EDUCATION

MSc in Human-Centered Artificial Intelligence
2021 - 2023

🏛 **Danmarks Tekniske Universitet (DTU)**

Bachelor in Computer Science and Engineering
2017 - 2021

Minor in Computer Science

🏛 **Universidad Carlos III de Madrid (UC3M)**

Thesis: *Adversarial design for the video game industry. (10/10 with honors)*

LANGUAGES

Spanish
English
German

Cerificate in Advanced English (CAE)
2020

First Certificate of English (FCE)
2016

PROFESSIONAL EXPERIENCE

Internship in Global Incubator
June 2020 - Aug. 2020

· Software development
· Web design and development with React

MAIN INTERESTS

· R&D
· Artificial Intelligence and Machine Learning
· Data Science
· Video Game Design and Development

TECHNICAL SKILLS

Competencies

· Artificial Intelligence and Machine Learning
· Neural Networks
· Evolutionary Computation
· Data Analysis

Coding Languages

· Python
· Javascript, TypeScript, SCSS, HTML
· Bash
. C, C++

Frameworks

· TensorFlow & PyTorch
· Data analysis and visualization libraries (Pandas, NumPy, Matplotlib)
· Angular & FireBase
· React
· Jupyter Notebook & Google Colab
· Git & GitHub
· Godot
· Blender
· Latex & MarkDown