I am a MSc student interested in Artificial Intelligence and Deep Learning, specially fields related to Computer Vision, 3D geometry, Reinforcement Learning and applications in VR. I enjoy R&D for innovative AI solutions.

EGOITZ GONZALEZ

DETAILS

Amsterdam, Netherlands

egoitz.gonz@gmail.com

eggonz.github.io

github.com/eggonz

linkedin.com/in/eggonz

LANGUAGES

Spanish   native
Basque   native, C1
English   C1 (CAE)

INTERESTS

- Deep Learning
- Computer Vision
- Reinforcement Learning
- Extended Reality
- Game Development
- Robotics

EDUCATION

MSc Artificial Intelligence   sep 2022 - present

University of Amsterdam, Amsterdam, The Netherlands

Courses: Deep Learning, Computer Vision, Reinforcement
Learning, AI for Medical Imaging, Multimedia Analytics
Thesis: TBD, 6-8 months

Double BSc Physics + Electronic Engineering   sep 2016 - mar 2022

University of the Basque Country, Bilbao, Spain

Thesis topic: Deep Learning for Sign Language Recognition
Thesis topic: Cosmological N-Body Simulations
GPA: 8.52 / 10

Undergraduate Studies, Science and Technology   sep 2014 - jul 2016

GPA: 9.37 / 10

EXPERIENCE

Teaching Assistant   aug 2023 - present

University of Amsterdam, Amsterdam, The Netherlands

- MSc AI Computer Vision 1 course

Python Developer   sep 2021 - aug 2022

sherpa.ai, Bilbao, Spain

- Python developer, working on a Federated Learning Platform
- AWS, git, agile software development

Machine Learning Developer Intern   jun 2021 - aug 2021

Cambrian Intelligence, Spain (remote)

- Data Science and Machine Learning
- Implement and analyze predictive models for medical applications

SKILLS

Python: numpy, pytorch, tensorflow, jupyter, pandas, ...
Programming: python, Java, Fortran
Other: git, linux, LaTeX, HTML, blender, AWS

COURSES

Tensorflow Developer for Deep Learning   feb 2021 - mar 2021

DeepLearning.AI, Coursera

Professional Certificate: TensorFlow Developer Specialization
- DL, CNN, NLP, Time Series

Online Programming Courses   2016 - 2020

Python, HTML, Java, C#

PROJECTS

IEMakers Robotics and Automatics   oct 2018 - may 2020

University of the Basque Country, Bilbao, Spain

IEMakers programme work group within the department of Robotics
and Automatics. Inverse vertical stability robot.