



Clément TARGE

Engineer in Artificial Intelligence

I am looking for a PhD position in Artificial Intelligence, after the end of my temporary contract (sept 2024).

Contact

✉ clementtarge@gmail.com

in clementtarge

github clemtarge

globe clemtarge.github.io

🚗 Driving licence

Hobbies

Basketball
Movies / Series
Video games
Music
Lego

Languages

🇫🇷 French
Native language

🇬🇧 English
C1+ level
(Linguaskill)

🇪🇸 Spanish
A2 level (school)

PROFESSIONAL EXPERIENCES

Sept.2023-
Sept.2024
Pau, France

Engineer in AI for physical models

TotalEnergies

Resolution of optimization problems with AI models



Sept-Nov.2022
Abu Dhabi,
United Arabs
Emirates

Engineering internship

SCAI

Generation of underground data with GAN



Sept.2020-
Feb.2023
Pau, France

Apprentice engineer

TotalEnergies

Projects :

- Prediction of biogas production and wind turbine power with time series
- Automation of measures from images with convolutional neural networks
- Prediction of geophysical data properties with Machine Learning and GUI deployment



July.2018 and
July.2020
Pau, France

Intern

BNP Paribas

Customer reception



EDUCATION

2019-2023
Toulouse,
France

Engineer training in IT and Telecommunications

ENSEEIH

Domains studied : Deep Learning (CV, NLP, RL), HPC, graph theory, cloud

2020-2023
Toulouse,
France

Engineer training in Applied mathematics

INSA

Domains studied: statistics, probabilities, optimization, data analysis

2016-2019
Pau, France

Higher School Preparatory Class

Louis Barthou High School

Branch : PCSI - PSI

2016
Pau, France

Scientific Baccalaureate

Saint Dominique High School

Mention : Good

IT SKILLS

Python

Good knowledge of the language and object programming
Good knowledge of Pytorch, Sklearn, Tensorflow, Notebooks

R/Matlab
Julia

Basic knowledge of the languages

Linux

Good knowledge of the OS

Github

Basic knowledge of the tool

Docker

Basic knowledge of the tool