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
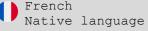📞 06.74.52.72.12
in clementtarge
⌂ clemtarge
🌐 clemtarge.github.io
🚗 Driving licence

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 Optimization of GAN's parameters for history matching
Sept-Nov.2022 Abu Dhabi, United Arabs Emirates	**Engineering intership** 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** ENSEEIHT 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