

# Yannis RACHID

**DATA SCIENTIST  
PERFORMANCE ANALYST**  
Seeking new opportunities



## CONTACT

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## EDUCATION

### MASTER MIASHS

University of Montpellier  
2020 - 2022

### BACHELOR MIASHS

University of Montpellier  
2017 - 2020

### SCIENTIFIC BAC (MATHS)

Emmanuel D'Alzon High School, Nîmes  
2015

## SKILLS

### Programming languages

Python, R, SQL, K8S, JavaScript,  
HTML5, CSS3, PHP

### Libraries

pandas, numpy, scikit-learn, nltk,  
spacy, gensim, matplotlib, seaborn,  
plotly, graph-tool, tensorflow,  
pytorch, boto3, igraph, streamlit...

### Machine learning

Linear regression, SVM,  
K-Means, Logistic regression, PCA,  
Deep Learning (basis), Fine-tuning  
of BERT-type language models

### But also...

Dashboards (Kibana, Tableau),  
Docker, K8S, AWS, Git, Snowflake,  
CI/CD, football consulting, video  
analysis, communication, tactics

## PROFILE

Data Scientist, 26 years old, with a Master's degree in Computer Science and initial experience in data science at CMA-CGM, in an international context. I also work with professional football players to improve their performance using video and statistical analysis. I'm ready to travel.

## WORK EXPERIENCE

### DATA SCIENTIST

CMA-CGM | September 2022 - Now

- Optimisation of a forecast model
- Development of a Python API for a Network Optimisation Algorithm application linked to a Cplex solver, with a batch of data feeding a redis cache for the API
- Operational research into road transport planning issues
- Continuous Integration and Continuous Deployment (CICD) of the python API and batch data management

### PERFORMANCE ANALYST

IFP (Independent) | January 2023 - Now

- Development of apps to analyze games and players performances:
  - game-analyzer.streamlit.app
  - playeranalyzer.streamlit.app
- Support for professional players at FC Nantes, Montpellier HSC, FC Annecy and VAFC.
- Tactical and technical analysis of strengths and areas for improvement
- Video reports and data visualisations after each game

### FOOTBALLER (ASPIRING PRO CONTRACT)

Nimes Olympique | 2013 - 2016

After trials at Chievo Verone and Fulham, I signed for the Nimes Olympique training centre, where I spent 3 years, up to the reserve team. Then, I played in the French 4th division for 4 years.