



Olivier NGUYEN QUOC

Engineering manager @ Decathlon

Open to engineering leadership roles focused on building and scaling data & AI teams – in Paris or abroad

Email	olivier.nguyenquoc@gmail.com
D.O.B	13 July 1991 (33 y/o)
Contact	+33 659 27 78 52
Address	75009 Paris
LinedIn	www.linkedin.com/in/oliviernguyenquoc



Engineering leader passionate about building impactful data & AI products. With over **8 years of experience** at the intersection of data science, machine learning, and product strategy, I have **built and led multiple high-performing engineering teams**, delivered custom AI solutions at global scale, including one adopted by 12 brands, optimizing millions of euros in marketing investment.

My goal is to **ship data & AI products** that people actually use, and **teams that are proud to build them**



SKILLS

Leadership & Strategy

Team hiring & mentoring
Product vision
Stakeholder alignment
AI/ML delivery at scale
Platform architecture
Tech/product roadmap

Computer science

GCP / AWS / Databricks
Python / Go / Typescript
Jenkins / Github Actions
Docker
Vue 3 / React

DE / ML / Data

Sklearn / pyTorch
MLflow
Airflow
DBT / pySpark / SQL
Flask / FastAPI

Product Management & Marketing

Adobe Illustrator
Adobe Premiere Pro
Sketch / Figma

Datadog / Google Analytics
Tableau / Looker / Metabase
Jira / Confluence

Langages

English - Fluent (TOEIC 890)
French - Native

Hobbies

Running
Climbing
Podcasts
Theatre & Cinema

Other

Driving Licence
Coursera Deep learning
Attendee at NeurIPS 2019



EXPERIENCE

Data Team (Global digital)
Data engineering at group level



Engineering manager - Data engineering

April 2023 - Now (+2 years)

- **Built & led 3 data engineering teams** (3–6 engineers each) across key domains: Finance, HR, Sustainability, Circularity, Product and Enterprise referential data. Responsible for hiring, team structure, and talent development
- **Introduced and scaled engineering standards**, including code reviews, testing strategy, ADRs, observability, daily run routines, incident response, security practices and data quality monitoring
- **2024 – Modern data stack migration:** Led the transition (+ 50% pipelines in the new datalake / stack)
- **2025 – Data contract framework:** Designing and implementing a scalable model to improve data quality, ownership, and discoverability across the organization

Data Team - CDMO (Global digital)
Data Science / Artificial Intelligence: Building internal AI tools for marketing teams at group level



Data science manager & Product manager - AI product

2020 - August 2023 (2.5 years)

Internal intreprenuership: Building an internal cloud-native software to match similar video ads with AI, with a team of 1-3 freelancers



Building AI-based video matching tool (AI / back / front / MLOps)

Researched and re-implemented a scientific paper, using a deep-learning approach, to match re-edited video ads (95% mAP)
Full-stack ownership: AI model (PyTorch), backend (FastAPI), frontend (VueJS), cloud & MLOps
Led a small agile team of 1–4 freelancers to deliver the product



Product management

Led product vision, marketing, delivery and stakeholder alignment
Internal tool deployed in all major L'Oréal's brands (over 12 brands) with a Net Promoter Score of 43

Data scientist & Digital transformation

2018 - 2020 (2 years)

Data engineering

December 2016 - 2018 (2 years)



EDUCATION

CentraleSupélec / ESSEC
2015-2016

MSc in Business Analytics and Data Sciences
Top-tier French engineering and business schools
Chaire ESSEC-Accenture Strategic Business Analytics

Ecole Centrale de Nantes
2012 -2015

MSc in Engineering
Top-tier French engineering school (Grande École)