



Amin Zouaoui

Data Scientist

Available immediately

📍 Paris, FRANCE | Open to relocation | 🚗 Driving License

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🌐 [/aminzouaoui](#) | 🗣 [/Full-Stack-Data-Scientist](#)

EXPERIENCE

Data Scientist

SKEZI, March 2024 – September 2024 | NLP, DL, DETR, LLM

- Engineered an efficient PDF parsing and LLM-Powered system to extract questions and modalities from Patient Reported Outcomes (PROMs), streamlining the integration of accurate PROM data into cohorts for medical research and clinical studies.
- Led strategic discussions with cross-functional teams, leveraging advanced data analytics to establish KPIs and develop data-driven strategies, resulting in over 16% in revenue growth, doubling user acquisition and increasing conversion rates by 19%.
- Reviewed the code developed by other team members to provide feedback and help adopt good practices.
- Stayed up-to-date with the state of the art in AI, data science and evaluated their applicability to our needs.

NEXQT, August 2023 - February 2024 | LLM, API, RAG

- Engineered a chatbot for customer support utilizing OpenAI API, decreasing average resolution time by 30% and enhancing user satisfaction.

JEDHA BOOTCAMP, June 2022 - June 2023 | ML, DL, SQL

- Led 14 data-driven projects from data exploration and feature engineering to model deployment.

Founder, E-Commerce Store

HONESSY-SHOP.COM, January 2019 - December 2021

- Demonstrated success in driving revenue via data-driven strategies resulting in €20K turnover in 2020 with a 3.14 ROI & 90% customer satisfaction rate.

Operations Lead Street View EMEA

GOOGLE, February 2018 - December 2018

- Led a team of 25 achieving 94% Google Maps coverage (+20% YoY) by creating a culture of empowerment.

PROJECT

GenAI: LLM-Powered Multimodal RAG Software

Currently developing a Question-Answering Generative AI application to chat with your documents and extract insights.

SKILL

Technical skills

- Python** (Pandas, SpaCy, Plotly, NumPy, Seaborn Scikit-learn, Matplotlib, PyTorch, TensorFlow, LangChain, LlamaIndex)
- SQL** (PostgreSQL, BigQuery)
- OVH Cloud** (AI Notebook) & **AWS** (Cloud Sage Maker & RDS)
- Data Viz** (Tableau, Power BI)
- Notebook** (Jupyter, Google Colab)
- Machine & Deep Learning** (NLP, Generative AI, RAG, Computer Vision, Clustering)

Soft skills

- Deliver results
- Bias for action
- Team Player

Languages

- English (bilingual proficiency)
- French (mother tongue)

EDUCATION

Master

Data Science & Engineering

Jedha Bootcamp

State-recognized Master's level certification

Master

Business Administration

IAE Paris Sorbonne Business School

Master

Law, Political Science

Université Paris 1 Panthéon Sorbonne