OMAR HADDIA

DATA ENGINEER

Innovation happens when we turn our problems into solutions



CONTACT

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- https://nextjs-portfolio-omar

ABOUT ME

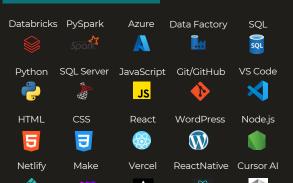
I'm a **multilingual** Talent Manager transitioning into **Data Engineering,** with hands-on experience building both **on-premise** and **cloud-based data solutions.**

With a Master's in **Software Development** and a completed **certification in Data Engineering**, I've applied my technical knowledge to real-world projects involving data pipelines, data transformation, and cloud infrastructure.

My background in **talent management** across Switzerland, Belgium, France, and Spain has sharpened my ability to understand **business needs, drive collaboration**, and lead **cross-functional** initiatives.

Fluent in French, English, and Spanish, I bring strong communication and teamwork skills. Passionate about Data and Tech, I'm now fully focused on growing as a Data Engineer and contributing to data-driven innovation.

TECH SKILLS



HOBBIES

- → Fitness
- → Swimming
- → Running
- → Traveling

INTERESTS

→ IT - Tech → Finance → Economics

HIGHLIGHTED PERSONAL PROJECTS:

- ★ Customer Insights Pipeline | SQL Server Azure PySpark Built an Azure pipeline to ingest on-prem SQL, transform, and report with Power BI.
- ★ Earthquake Data Pipeline | Azure PySpark
 Built a scalable Azure pipeline using Azure Data Factory, Databricks, and Synapse.
- ★ Data Warehouse Project | SQL ETL

 Designed and built a data warehouse with layered architecture and ETL pipeline.

 Output

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 Designed and built a data warehouse warehouse
- ★ IAutoFIX | React JavaScript GPT & Google Vision API | Web App
 Mechanical diagnostics assistance to quickly identify issues via text or photos.
- ★ Real Time Crypto Price Tracker | React Tailwind Crypto API
 Track live cryptocurrency prices with real time updates.

EXPERIENCE

Talent Manager

Micropole | February 2024 - Currently | remote

- Designed and built an AI agent entirely on my own to automate and simplify HR daily tasks, reducing repetitive and manual work.
- > Led the development of an Al-driven HR product with cross-functional teams, owning the roadmap and aligning it with business goals and user feedback.
- > Designed wireframes and defined the tech stack in collaboration with the development team, ensuring a scalable and efficient architecture.
- Conducted sprints and retrospectives in French and English for Swiss and French teams, ensuring alignment across regions
- > Investigated GPT API pricing, local deployment of DeekSeek, and cloud costs to protect internal data and optimize product expenses.

IT Recruiter & Talent manager

Hays & Extia | December 2021 - February 2024 | hybrid

- Managing the full cycle recruitment process (France & Spain) Identified, recruited, and created a testing team for our automotive product and service, participating in client and team meetings to assess needs and reports.
- > Manage engineering vacancies such as Software Engineer, Data Engineers, PO, SW HW testers, DevOps & Infrastructure engineers ...

HR Consultant

Actiris Brussels | November 2016 - October 2020

- > Write and publish job vacancies on our website
- > Screening & interviewing (Administrative, IT, Retail profiles)
- > Manage onboarding and training (Candidates and employees)

STUDIES

- Data Engineer Bootcamp | Completed Udemy - Online Learning Platform | 2025
- Master in Software Development | Completed

 European University of Madrid, Spain | 09 / 2023 10 / 2024
- Bachelor in HR Management & Statistics | Completed

 IRG Campus du CERIA of Brussels, Belgium | 09 / 2018 06 / 2021
- Bachelor in Computer Engineering | Incomplete
 Free University of Brussels, Belgium | 09 / 2015 12 / 2017

SOFT SKILLS

- End-to-end Data Pipeline Management
- ✓ Multilingual and International Collaboration
- ✓ Problem-solving and innovation mindset
- Leadership and Communication Skills
- Eager to acquire new skills and adapt quickly

LANGUAGES

Spanish - Native

French - Native

English - Professional C1 **Dutch** - Intermediate B2

Carrage Dania A2

German - Basic A2