



MACLE ALEXIS

DATA ENGINEER

CAREER OBJECTIVE

Data Engineer with 3 years of experience specializing in Power BI development, database optimization, and end-to-end analytics solutions. Proven track record of transforming complex datasets into actionable business insights for logistics, energy, and manufacturing sectors.

CONTACT



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/Alexis Macle



22 years old

SKILLS

Data Engineering & Analytics

- Database Management: SQL (PostgreSQL, MariaDB), NoSQL (ElasticSearch)
- Data Visualization: Power BI (DAX, Power Query), Tableau
- ETL & Processing: Python (pandas, numpy), Data pipelines

Programming & Development

- Languages: Python, JavaScript, PHP
- Web Technologies: HTML5, CSS3, REST APIs
- Version Control: Git

Languages

- English: Professional (TOEIC: 880)
- Spanish: Conversational
- French: Native

Additional

- Driver's License + Vehicle
- Remote work capable

PROFESSIONAL EXPERIENCE

Data Engineer Consultant • Banque Populaire AURA (Solutec) • 2026

- Automated data extraction pipelines, reducing manual interventions
- Streamlined business processes through Power Automate scripting
- Designed and deployed recurring control reports in production

Data Analyst (Apprentice) • e-Totem • Saint-Etienne • 2024-2025

- Processed 500K+ daily transactions from EV charging stations using ElasticSearch/MariaDB
- Built Power BI dashboards for financial, operational, and commercial teams
- Automated reporting workflows, reducing manual processing by 70%

Data Analyst • DF Electric • Barcelona • 2024

- Migrated legacy reporting to modern BI platform during 2-month international assignment
- Created executive dashboards tracking OEE and production quality metrics
- Delivered project in multilingual environment (Spanish/English)

Data Project Manager (Apprentice) • Easydis • Saint-Étienne • 2022-2024

- Developed web-based reporting tools (HTML/CSS/JavaScript/PHP) for logistics operations
- Connected WMS systems to analytics platforms through data integration projects
- Optimized SQL queries improving report generation speed by 40%

3rd Prize • Loire Data Challenge • 2023 Designed predictive dashboard for municipal water leak management

Technical Intern • Avenir Automatismes • 2022 Built PostgreSQL database and Android app for warehouse optimization

EDUCATION AND QUALIFICATIONS

Engineering Degree (2022-2025) • Data Engineering specialization, work-study program at Télécom St-Etienne

DUT GEII (2021-2022) • IUT St-Etienne

Baccalaureate S SI (2021) • Lycée Saint Denis – European Section

INTERESTS

Basketball: Competed for over 10 years, coaching youth, official scorekeeping

Computing: Dashboard creation, programming, website development

Motorsports: Passionate follower of Formula 1

Finance: Tracking stock market indices and general investment strategies

Travel: Laos / United States / Indonesia / Argentina