

C A R E E R O B J E C T I V E

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

- https://alexis-macle.com
- alexis.macle@icloud.com
- +33 6 52 08 76 28
- in /Alexis Macle
- 22 ans

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

Founder • Deneb-labs • 2025-Present

- Developed Power BI consulting service with 12 industry-specific dashboard templates
- Built end-to-end data solutions from ETL to DAX optimization and automated reporting
- Created rapid deployment methodology delivering dashboards in 10-15 days

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 Automatisme • 2022 Built PostgreSQL database and Android app for warehouse optimization

EDUCATION AND QUALIFICATIONS

Engineering Degree (2022-2025) · Data Engineering specialization, workstudy 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