



## CONTACT



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Toulouse, France

## PROGRAMMING & DATA SCIENCE

- Python (Expert)
- SQL (Advanced)
- R (Intermediate)

## DATA SPECIALTIES

- Data Science (Proficient)
- Data Engineering (Proficient)
- Web Scraping (Advanced)
- Data Visualization & BI (Intermediate)

## TOOLS & TECHNOLOGIES

- Alteryx | Git | Snowflake | Tableau
- Airflow | MLflow | Docker | Evidently
- Prometheus | Dash / Streamlit

## LANGUAGE

- English (Professional)
- French (Native)

# BENJAMIN BEYRIE

## DATA SCIENTIST/ENGINEER

## SUMMARY

Data Scientist & Engineer with expertise in Python, NLP, data mining, and predictive analytics, MLOps. Experienced in handling large-scale projects in aerospace and pharmaceutical industries, leveraging machine learning, data visualization, and cloud-based tools. Passionate about optimizing data-driven decision-making through AI and automation.

## WORK EXPERIENCE

### Data Engineer

📍 Pierre Fabre – Data Office | 09/2022 – Present

🔥 Developing data pipelines, web scraping, trend analysis for pharmaceutical insights

### Data Scientist

📍 Pierre Fabre – Center of Excellence for Data (CED) | 02/2021 – 07/2022

🔥 Data mining, NLP on gene ontologies, graph networks, and visualization for supply chain optimization

### Consultant Data Scientist

📍 Umlaut Company (P3 Group) – Airbus Aeronautics (IZC Department, Configuration Management) | 12/2018 – 12/2020

🔥 OCR for legacy aviation plans, NLP-based document classification, predictive modeling for cost & lead time estimation

### Junior Data Scientist (Internship)

📍 CS Communication & Systèmes | 02/2018 – 08/2018

🔥 Analysis of multitemporal satellite images by constrained clustering

### Junior Data Scientist (Internship)

📍 Laboratoires LAPLACE ENSEIHT & LAAS | 03/2017 – 07/2017

🔥 Predictive maintenance on bicycles using Machine Learning

## EDUCATION

### MASTER : Applied Mathematics for Engineering, Industry and Innovation

📍 University Paul Sabatier - Toulouse III, France | 🎓 2018