



# Clément LABOIS

Data Analyst / Data Scientist

## CONTACT

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## LANGUAGES

French

Native language

English (TOEIC B2)

Good reading, writing, and speaking

## INTERESTS

Sport

I practice sports shooting, specializing in the 25m rifle and 10m pistol disciplines.

Board games

Passionate about board games, I enjoy strategic challenges and team collaboration. They help me develop creativity, analytical thinking, and project management skills.

Miniature painting

I enjoy the precision and creativity involved. It helps me develop attention to detail, patience, and artistic skills.

## > PROFILE

As a Laboratory Manager, I have developed strong analytical skills and a deep understanding of data-driven decision-making. I am now transitioning into the field of Data Analysis and Data Science, driven by a strong passion for the power of data and the impact of graphical visualizations. With a keen interest in uncovering insights through data, I am eager to apply my problem-solving abilities and technical expertise to this exciting new career path.

## > EXPERIENCE

### Laboratory Manager in Drug Quality Control / LIMS Power User

Solvias France, Hombourg, France - Since 03.2022

- Team Management: Directed and coordinated a multidisciplinary team (technicians, technical experts, scientists) to ensure data accuracy and quality in analyses.
- Data Analysis and Process Improvement: Oversaw analysis follow-up, task scheduling, and raw data correction, focusing on process optimization and error reduction.
- Client Communication: Managed client communications via email, MS Teams, and phone, ensuring clear and efficient updates on results and timelines.
- Performance Tracking and KPIs: Monitored laboratory performance through KPIs and budget tracking, ensuring effective cost and timeline management.
- LIMS Expertise: Acted as a LIMS power user, leading the creation, improvement, and monitoring of analytical methods for optimal data management.

### Research Engineer

Lodiag, Huningue - France - 07.2021 / 10.2021

- Analysis and Resource Management: Efficiently managed analysis processes, equipment, and inventory, ensuring smooth and optimized operations.
- Client Relations: Fostered strong customer relationships, contributing to the successful execution of projects.
- System Implementation: Led the implementation of the GC-MSMS system (Trace1310-TSQ9000, Thermo Fisher Scientific), enhancing analytical capabilities and data accuracy.

### Temporary Teaching and Research Associate

Université de Haute Alsace, Colmar - France - 10.2020 / 06.2021

- Teaching and Mentorship: Instructed Bachelor's and Master's level students, fostering the development of their academic and research competencies.
- Research Leadership: Conducted innovative research on the impact of grafting on wood disease development in grapevines, employing advanced metabolomic and transcriptomic techniques.

## > EDUCATION

### Data Analyst - RNCP-39591 (336h)

DataScientest, FRANCE - 03.2025 / 05.2025

Introduction to Python (Pandas, Numpy, Data Quality), Data Visualization (Matplotlib, Seaborn, Plotly, Storytelling), Machine Learning (classification, regression, pipelines), Data Analysis (dimensionality reduction, clustering), Text Data Extraction and Management (text mining, web scraping), Business Intelligence (Power BI, Tableau, Looker Studio), and Big Data/Database (SQL, Data Processing, Data Modeling).

Project :

- Context : analyze the impact of global warming and climate change over the past few centuries, examining both global trends and regional variations in temperature changes. It compares current patterns with historical temperature fluctuations to understand the unprecedented nature of recent climate shifts.
- Technology : Python, Power BI

### PhD in Chemistry-Biology

University de Haute Alsace, Mulhouse-Colmar - 09.2017 / 10.2020

Study of Vitis vinifera subspecies during infection by Neofusicoccum parvum Conducted extractions and chemical identifications of organic molecules from vine wood using HPLC/MSMS (Agilent 1100 Series, Q-TOF Agilent 6510), GC/MS (Shimadzu GC-2010, GC-QP2010), and FTIR.

Performed DNA/RNA extractions and analysis (qPCR, Fluidigm Dynamic Array 96x96), fungal cultures in vitro, and purification of fungal enzymes (UV). Analyzed results using R Studio, W4M, and MetaboAnalyst.

## > SKILLS

### Technical expertise

Python, SQL, R, Power BI, Tableau, Make

### Soft Skills

Team and project management, data analysis, data visualisation