

# SOFIA AYLAL

Data Analyst • AESIO Mutuelle

Saint-Étienne, France

+33 6 67 15 50 56

sofia.aylal@gmail.com

## PROFILE

Data analyst seeking a 4 to 12-week internship. Driven by a strong foundation in Data Science and current enrollment in a Data Engineering program (complemented by a Computer Science degree), I possess robust skills in data transformation and real-time visualization. Experienced in designing interactive dashboards to monitor anomalies and support data-driven decision-making. Technically adept and self-motivated, I am eager to contribute to impactful data analytics projects through innovative problem-solving and cross-functional collaboration.

## EMPLOYMENT HISTORY

- ❖ **Data Analyst Apprentice, Aesio** ..... Sep 2024 — Jul 2027  
Saint-Étienne, France
- Managed data reporting and extraction requests from various departments via TickAssist, using QlikSense.
  - Created monitoring dashboards to identify data anomalies and ensure data quality.
  - Collaborated with cross-functional teams to refine data management processes.
  - Self-trained on QlikSense and Snowflake through independent learning and hands-on practice.
  - Recently began exploring Vizlib to enhance dashboard interactivity and visual storytelling.
- ❖ **Data Analyst Intern, Axiome** ..... Apr 2024 — Jun 2024  
Toulouse, France
- Focused on developing an automated monitoring solution for Oracle databases using time series data storage and visualization tools.
  - Created an automated monitoring system for Oracle databases, utilizing InfluxDB for time series data storage.
  - Wrote Python scripts to extract and transform data from Oracle databases and load it into InfluxDB.
  - Established Grafana dashboards to analyze various database metrics and identify anomalies.

## EDUCATION

- ❖ **Télécom Saint-Étienne** ..... Sep 2024 — Jun 2027  
*Data Engineering* ..... Saint-Étienne
- Three-year University Degree in Data Engineering
- ❖ **IUT du Limousin** ..... Sep 2022 — Jun 2024  
*Computer Science* ..... Limoges
- Two-year University Degree in Computer Science

## SKILLS

Problem Solving	<i>Skillful</i>	Python	<i>Skillful</i>
Data Analysis	<i>Experienced</i>	SQL	<i>Experienced</i>
Professional Communication	<i>Experienced</i>	Java/JavaScript	<i>Skillful</i>
Curiosity & Continuous Learning	<i>Skillful</i>	C/C++	<i>Skillful</i>
Project Management	<i>Skillful</i>	QlikSense	<i>Experienced</i>