

SOFIA AYLAL

Data Analyst • AESIO Mutuelle

Saint-Étienne, France

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