



# Ayelen Camila Guimarey

Data Engineer

Email: [ayelen.guimarey@gmail.com](mailto:ayelen.guimarey@gmail.com)

LinkedIn: [/in/ayelen-guimarey](https://www.linkedin.com/in/ayelen-guimarey)

Website: <https://ayelenguimarey.com.ar/>

I am a Systems Engineer, graduated in 2021, with 5 years of experience specializing in Data. Proven expertise in ETL process development, dashboard creation, and customer requirements analysis. I thrive on challenges and continuous learning, and am dedicated to fostering a positive and collaborative work environment to achieve goals effectively.

## Skills

### Technologies

SQL Server

MySQL

Oracle

PostgreSQL

Python

Apache Spark

Apache Airflow

Apache Hadoop

Apache Hive

Apache Impala

Databricks

AWS

Presto

### Tools

Tableau

QlikView/Qlik Sense

GitHub/GitLab

Jira

Trello

PyCharm

VS Code

DBEaver

Excel

### Languages

Spanish

Native

English

B2

## Work experience

### Data Engineer

April 2022 - April 2023

Santander Technology

- Design, development, and implementation of data quality control processes using ETL pipelines for data models migrated to a cloud-based Data Lake
- Design, development, and support of interactive dashboard reports, enhancing data visualization and analysis for decision-making
- Design, development, and implementation of a PostgreSQL database
- Data quality control of data models, effectively coordinating with users and developers to ensure reliability and accuracy in the use of tables

I hereby give consent for my personal data included in my application to be processed for the purposes of the recruitment process.

**Technologies:** Apache Airflow, AWS, Databricks, DBeaver, GitHub/GitLab, Apache Hadoop, Apache Hive, Apache Impala, Oracle, PostgreSQL, Presto, PyCharm, Python, Apache Spark, SQL Server, Tableau, Trello, Jira

---

## **BI Engineer**

February 2020 - April 2022

Santander Bank

- Analysis of user needs in the risk area, development of ETL processes, and creation of dashboards and reports to support decision-making
- Development of ETL processes to migrate data models to a cloud-based Data Lake, optimizing data integration and management
- Training of users through SQL workshops, driving the transformation towards a data-driven platform and promoting a culture of informed decision-making

**Technologies:** SQL Server, Tableau, Apache Airflow, Python, Apache Spark, GitHub/GitLab, Oracle, Trello

---

## **BI Consultant**

June 2018 - February 2020

IT Maker

- Analysis and collection of requirements through client meetings to understand their needs and translate them into BI solutions. Documentation and prioritization of requirements to ensure that the proposed solutions meet the client's expectations and objectives
- Development and implementation of BI solutions through the design and development of robust and scalable data models, as well as interactive and customized dashboards to enhance data visualization and facilitate decision-making
- Optimization and continuous improvement of the implemented dashboards based on user feedback and the identification of opportunities to improve processes, ensuring greater efficiency and adaptability to the changing needs of the business

**Technologies:** QlikView/Qlik Sense, SQL Server, Oracle, Excel, Trello

---

## **Education**

---

### **Bachelor's Degree in Information Systems Engineering**

February 2014 - August 2021

National Technological University

---

### **High School Diploma with a Specialization in Economics and Organizational Management**

January 2009 - December 2013

Instituto Social Militar Dr. Dámaso Centeno