John Sebastian Cardona

Data Analyst | Business Intelligence | Data Integration Specialist

⚲ Miami, FL | Medellin, Colombia | Open to Remote (U.S. or Colombia)

✉ cardonajsebas@gmail.com   🔗 [LinkedIn](#)   ⚙ [Portfolio](#)   ⌘ [GitHub](#)

Professional Summary

Data analyst with hands-on experience in Python, SQL, and API integration to drive data quality and operational efficiency. Skilled in EHR-Salesforce integrations, data visualization (Power BI, Tableau), and automated ETL workflows. Passionate about solving problems, delivering measurable results, and generating actionable insights.

Technical Skills

Programming & Scripting:
Python (pandas, NumPy, requests, BeautifulSoup), SQL (PostgreSQL, SQL Server, MySQL)

Data Visualization & BI Tools:
Tableau, Microsoft Power BI

Data Integration & APIs:
Salesforce, Postman, REST APIs

Version Control & Collaboration:
Git, GitHub, Agile, Jira

Projects

- **EHR Integration Pipeline** – Personal Project – Medellin, Col   10/2025

  https://github.com/cardonajsebas/ehr-integration-pipeline

  - Built an automated Python pipeline to compare and synchronize data between EHR systems and Salesforce via REST APIs.
  - Implemented modular scripts for provider, patient, and appointment data validation, using pandas, requests, and JSON parsing.

- **Exploratory Data Analysis with Python** – Personal project – Miami, FL   04/2023

  https://www.kaggle.com/code/jsebascardona/e-commerce-project

  - Cleaned and organized E-commerce data using NumPy and Pandas; created visualizations with matplotlib and seaborn to identify customer shopping trends.

- **Global Indicators Analysis - SQL + Tableau** – Personal project – Miami, FL   02/2023

  https://github.com/cardonajsebas/personal_project_education

  - Cleaned and structured world indicators dataset; built SQL database and Tableau dashboards to analyze global trends.

Work Experience

- **Third way health -** Medellin, Col

  DATA ANALYST | API Integrations & Testing   07/2024 – Present
    - Automated cross-platform data validation workflows using Python and Postman, improving QA efficiency and ensuring complete record syncing between platforms.
    - Built scalable scripts to pull and compare EHRs and Salesforce data using APIs.
    - Collaborated with integration engineers to prevent sync issues and optimize data coverage.

  SALESFORCE ANALYST   05/2023 – 07/2024
    - Built SOQL queries and dashboards to track KPIs, improving service performance.
    - Extracted and reconciled multi-source medical data to ensure data accuracy across systems.

- **Brewers Collective -** Miami, FL

  CELLAR LEAD   05/2019 – 11/2021
    - Developed spreadsheet models to track production KPIs and forecast inventory using historical data.

- **Bavaria SA -** Medellín, Colombia

  QUALITY ANALYST   11/2010 – 01/2018
    - Analyzed manufacturing quality datasets and built KPI dashboards to support ISO compliance.

Education

- **Bachelor of Science – Industrial Engineering**

  Politécnico Colombiano Jaime Isaza Cadavid - Medellín, Colombia   2015

Certifications

- **CS50's Introduction to Programming with Python** – Harvard / edX (2025)
- **Databases for Data Engineering**   –   Platzi (2024)
- **Data Analysis with Python**   –   Platzi (2023)
- **Google Data Analytics Certificate**   –   Coursera / Google (2022)
- **Business Intelligence & Data Management**   –   Platzi (2022)

Additional Information

- **Languages:** Spanish (Native), English (Fluent)
- **Core Competencies:** Data storytelling, Analytical thinking, Process improvement, Cross-functional collaboration, Attention to detail, Problem-solving.