John Sebastian Cardona

Data Analyst | Business Intelligence | Data Integration Specialist

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

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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, SOQL

Version Control & Collaboration:
Git, GitHub, Agile methodologies (Jira)

PROJECTS

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 & TEST ENGINEER   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 Python scripts for pulling, comparing, and reporting data from EHRs and Salesforce using API endpoints.

- Collaborated with integration engineers to optimize test coverage and prevent data sync issues across platforms.

SALESFORCE ANALYST   05/2023 – 07/2024

- Built SOQL queries and dashboards to track call center KPIs, supporting strategic decisions that improved service levels.

- Extracted and cleaned medical practice data from multiple APIs to reconcile discrepancies between systems.

Brewers Collective - Miami, FL

CELLAR LEAD   05/2019 – 11/2021

- Designed spreadsheet models to track production KPIs and optimize resource allocation.

- Led inventory forecasting efforts using historical sales and production data.

Bavaria SA - Medellín, Colombia

QUALITY ANALYST   11/2010 – 01/2018

- Managed large-scale quality datasets using Excel and proprietary systems; developed KPI dashboards.

- Conducted root cause analysis and statistical testing on quality issues, contributing to ISO certification readiness.

EDUCATION

- **Bachelor of Science – Industrial Engineering**
  Politécnico Colombiano Jaime Isaza Cadavid - Medellín, Colombia   2015

CERTIFICATIONS

- **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)

LANGUAGE COMPETENCIES: Spanish (Native), English (Fluent)

CORE COMPETENCIES: Data storytelling, Analytical thinking, Process improvement, Cross-functional collaboration, Attention to detail, Problem-solving