

Eduardo Anica Gonzalez

eduardoan.data.expert@outlook.com | +522411648145 | <https://www.linkedin.com/in/eduardo-anica-gonzalez/> | [Portfolio](#)

Education

Universidad del Valle de México

Bachelor's Degree in Data Science Engineering

Mexico City, MX

Expected 2027

Technical Skills & Projects

Programming: Python, T-SQL, Git.

Data Visualization: Tableau, Power BI.

Spreadsheets: Excel, Google Spreadsheets.

Diabetes in Pima women Project

This project delves into the health challenges faced by Pima women, focusing on predicting the likelihood of developing diabetes and the subsequent complications. By leveraging Bayesian hypothesis testing, the project aims to provide a deeper understanding of the risk factors, offering insights that can inform preventative measures and healthcare strategies.

Online Retail Sales Store Data Analysis

This project offers an in-depth analysis of sales data from an online retail store, uncovering key trends and insights from 2010 to 2011. It explores revenue distribution by country, identifies peak shopping times and days, and highlights the most popular products and largest orders. The analysis aims to provide actionable insights for optimizing sales strategies and understanding customer behavior.

Experience

FEMSA

Hybrid - Mexico City

Data Analyst Jr.

April 2023 - June 2024 (1 Year and 2 Months)

- Increased efficiency by 20%, automated key data analysis tasks, streamlining processes and significantly boosting productivity. Demonstrated problem-solving skills by identifying and implementing automation solutions.
- Influenced strategic decisions, collected, analyzed, and interpreted large datasets, providing actionable insights that guided critical decisions. Showcased analytical thinking and effective communication by presenting complex data in a clear, concise manner.
- Generated periodic reports and data visualizations, enabling various departments to make informed decisions. Utilized strong teamwork and attention to detail to ensure accuracy and relevance.
- Proactively identified risks and opportunities, detected key trends and patterns in data, allowing the company to anticipate opportunities and mitigate risks. Applied critical thinking and a proactive approach to data analysis.

Mentorness

Remote

Data Analyst Intern

January 2023 - April 2023 (3 Months)

- Improved data quality by 35%, implemented a Python-based data cleaning process, including an IQR function to remove outliers, leading to more accurate analyses. Demonstrated technical proficiency and attention to detail.
- Reduced processing time by 30%, automated ETL processes with Python, optimizing data loading and transformation, resulting in faster data delivery. Showcased time management and process improvement skills.
- Enabled data-driven decision-making, created interactive dashboards and reports in Tableau, simplifying data interpretation for teams. Utilized creativity and effective communication to translate data into actionable insights.

El Progreso

Remote

Administrative Assistant

August 2021 - December 2022 (1 Year and 4 Months)

- Optimized stock levels and reduced waste, monitored and controlled inventory of cosmetic products, minimizing losses due to expiration or obsolescence by 15%. Demonstrated organizational and problem-solving skills.
- Improved sales record accuracy, processed and recorded daily transactions with 99% accuracy, ensuring precise financial reporting. Applied attention to detail and consistency in managing records.