Eduardo Anica González

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Education

Centro de Bachillerato Tecnologico Industrial y de Servicios no. 212   Tetla, Tlaxcala
Programming - 2019

Experience

Project - Diabetes
in Pima Women
 Data Analyst   Sep 2023 – Oct 2024
- Conducted data analysis on Pima people's diabetes-related health data, extracted from Kaggle and cleaned using SQL queries.
- Calculated probabilities of developing diabetes and health complications based on factors like BMI, pregnancy history, and Diabetes Pedigree Function.
- Utilized Bayesian hypothesis for probability calculations and SQL Views for data organization.
- Analyzed 768 individuals, identifying 34.89% with diabetes, with notable correlations between high BMI and diabetes, and high BMI and health complications.
- Recommended expanding sample size for enhanced precision, developing prevention strategies based on risk factors, and providing access to health resources and support for diabetes management.
- Highlighted limitations including the need for additional data and corrections to ensure accurate results.

Project - Retail Store
Data Analyst   Aug 2023 – Sep 2023
- Analyzed sales data from an online retail store operating internationally, focusing on customer behavior and purchasing trends.
- Extracted data from Kaggle, transformed XLS file to CSV format, and loaded it into Google Cloud's BigQuery for analysis.
- Identified top revenue-generating countries, with the United Kingdom leading at $9,025,222, followed by the Netherlands, Ireland, Germany, and France.
- Discovered that Thursdays had the highest revenue accumulation ($2,203,161), while Sundays had the lowest ($813,828).
- Highlighted November and October as the most profitable months, with February and April being the least lucrative.

Skills & Interests

Technical:
- SQL.
- Excel.
- Tableau.
- Python.
- Git.
- AWS.

Language:
- English - Proficient.
- Spanish – Native.

Interests:

- Music Production.
- Poetry.
- Photography.
- Films.