

BYRON CAVIEDES

Skills

SQL

JOINS, Temp Tables, Case Statements, Subqueries.

Tableau

Join multiple datasets, create and manipulate visualization, dashboards.

Excel

Data Cleaning and manipulation.
Tools: Pivot Table, Conditional Formatting, VLOOKUP.

Power Bi

Tools: DAX, Power Query.

R Programming

Data Cleaning and manipulation.
Packages: dplyr(pipes), ggplot2, tidyr.

Projects

PREMIER LEAGUE PLAYERS DATA– Personal Project

May 2023

- Utilized **R Studio** to perform deep analysis on 562 soccer players over 20 clubs from the Football Premier League
- Performed data cleaning and data analysis to find insights of top scorers on the league of top 6 teams of the league.
- Use **ggplot2** to produce graphics to find relationship between scored goals vs expected goals in each team.
- Create a **markdown** file to document each step of the process.
- Use **Excel spreadsheet** to further data cleaning using tools like **VLOOKUP** and **Pivot Tables** to also gather additional data.
- Upload the cleaned data frame into **tableau** to create additional visualizations and a **dashboard**.

COVID CASES VS COVID DEATHS– Personal Project

May 2023

- Use **SQL** to analyze covid cases around the world and gain insights about vaccinations, deaths, infection rate, etc.
- Utilized different tools like **JOINS**, **Temp tables** to gather data for calculate different variables.

NASHVILLE HOUSING DATA FOR DATA CLEANING – Personal Project

April 2023

- Filter data using **SQL** to find inconsistency, repeated data, missing data, and other data errors.
- Applied tools like substring, trim, charindex, case statements and update statement to clean data.

Work Experience

IMPORTER OF TEQUILA – Entrepreneurship– Quito, Ecuador

January 2021 - February 2023

- Meetings with tequila companies to review products and brand support.
- Market analysis from buyers and competitors to find business opportunities.
- Implemented an excel spreadsheet to manage revenues and expenses (Profit and Loss Statement).
- Obtaining certificates and documentation necessary for the importation of tequila.

OPERATIONS OFFICER – Diners Club Bank – Quito, Ecuador

October 2017 - December 2020

- Create and apply adjustments to credit cards, from tickets received from the different service channels.
- Analysis and review of cardholder databases for different processes using excel spreadsheets.
- Use of the IBM system AS400 to look into information of customers and commercial establishments.
- Control and optimization of processes on my charge.

INTERN – Restrepo Comercial Interandina – Quito, Ecuador

October 2015 - September 2016

- Entry and control of products, in the warehouse and in the data system.
- Marketing management assistant for data analytics and review of presentations.
- Supervision and reporting of the sales force through key performance indicators (KPI's).

Education

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION – Universidad de las Américas – Quito, Ecuador

2014 – 2017

INTERNATIONAL HIGHER TRADE TECHNICIAN - Instituto Tecnológico Superior Alemán (Dual System)

2012 - 2013

Others

GOOGLE DATA ANALYTICS PROFESSIONAL CERTIFICATE – Analysis Process, SQL, R, Tableau
TOEFL ENGLISH CERTIFICATE – B2 Level

May 2023
March 2023