# Jaime Suarez MBA

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Bilingual (English/Spanish) Data Analyst with a solid foundation of Financial Analysis, mostly in the Oil & Gas industry. With background in financial evaluation of investments opportunities, alongside an expertise to provide valuable and quantifiable insights, transferable to any industry. Creative thinker who likes to solve day-to-day problems.

## SKILLS:

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|---|---|---|---|---|
| - Data analysis | - Financial analysis | - Machine Learning | - Python | - Matplotlib |
| - Data manipulation | - Financial modeling | - Critical Thinking | - Numpy | - Plotly |
| - Data cleaning | - Advanced Excel | - Attentive to detail | - Pandas | - Seaborn |
| - Data visualization | - Pivot Table and VLOOKUP | - Innovative | - Scipy | - Tableau |
| - Problem solving | - Project finance | - Postgre SQL | - Power BI | - Streamlit |

## EDUCATION:

**Master in Business Administration**

*University of New Brunswick, Saint John, NB, Canada.*

**Applied Mathematics Graduate Diploma**

*Universidad Sergio Arboleda, Bogota, Colombia.*

**Bachelor in Finance**

*Universidad Sergio Arboleda, Bogota, Colombia.*

**Data Analytics Certificate**

*CareerFoundry*

**IBM Data Analyst Professional Certificate**

*Coursera*

## PROJECTS:

**Energy Outlook:** This project analyzes fossil, nuclear and renewable energy production, and their impact on carbon dioxide emissions. Through data analysis it seeks to uncover patterns, disparities, and potential mitigation strategies.
**Tools:** Python and Excel for data cleaning and wrangling. Tableau for visualization.

Link: Energy Outlook

**Credit Card Fraud Detection:** This project focuses on analyzing credit card transactions to develop a machine learning model for fraud detection. Spending behaviors in both non-fraudulent and fraudulent transactions were examined through Exploratory Data Analysis (EDA), identifying key patterns. The insights gained from this project can help financial institutions detect and mitigate fraud more effectively, reducing potential losses while improving transaction security.
**Tools:** Python.

Link: Credit Card Fraud

**Renewable Energy Outlook:** This dashboard analyzes renewable energy sources in the top ten countries. It offers insights into each country's renewable energy landscape, thus allowing users to explore trends, compare contributions from different sources, and assess the progress towards renewable energy goals across these nations.
**Tools:** Python and Excel for data cleaning and wrangling. Python and Streamlit for visualization.

Link: Renewable Energy

## WORK EXPERIENCE:

**Manager, FP&A Global Operations Finance**
Scotiabank (Banking), Toronto, ON.                                            May 2025 – Present

- Financial Analysis and Management Reporting.
- Planning and Forecasting.
- Lead Transfer Pricing Charge-outs and BLA process for IB units in Global Operations.

**Financial Analyst**
FLEET COMPLETE (Telematics), Toronto, ON.                              Sep 2023 – May 2025

- Perform monthly reconciliation of internal subscriber reports by analyzing and comparing data using advanced Excel functions.
- Automated the verification of sales order posting parameters using Python, ensuring compliance while saving time and effort for the team.

**Financial Analyst**
ECOPETROL S.A. (Oil & Gas), Colombia.                                     Feb 2019 – Jun 2023

- Conducted financial evaluations of investment opportunities using Exce.
- Developed a Python-based automation to analyze quarterly and yearly variances in reserve reports, identifying key drivers by extracting and transforming data from hundreds of cashflow reports. This solution streamlined processes, saved time for multiple teams, and eliminated potential human errors.
- Evaluated financial performance of multimillion-dollar projects and delivered recommendations to guide investment decisions.

**Budget Control Analyst**
OHL CONCESIONES.  (Construction). Colombia.                             Jun 2016 – Jan 2017

- Analyzed variances between budgeted and actual expenses, by identifying the reason for discrepancies.
- Worked cross-functionally with multiple departments to develop and coordinate the company budget.

**Project Financial Analyst**
ECOPETROL OUTSOURCING CONSULTANT. (Oil & Gas). Colombia.          Aug 2011 – Jun 2016

- Prepared and presented financial results to inform investment decision-making.
- Developed financial models to evaluate project feasibility and forecast potential profitability.

**Chief, Financial Risk**
LEASING BOLIVAR. (Financial Institution). Colombia.                     Apr 2009 – Jul 2011

- Conducted financial analysis and risk management for credit approvals.
- Managed portfolio administration and valuation.
- Developed financial models to assess, implement, and enhance the financial impact of company forecasts.