# JULIO GUERRERO
## DATA ANALYST

Passionate about technology and continuous learning in data science and programming.

Experienced in data processing, analysis, and visualization using Python, R, and BI tools such as Tableau and Looker Studio.

I am a highly curious individual seeking work challenges to learn and grow.

## TOOLS

Python, R, VBA y SQL
Tableau and Looker Studio
Excel

## SKILLS

Teamwork, organization, discipline, and adaptability

## LANGUAGES

Spanish – Native

English – Advanced

## NATIONALITIES

Venezuelan

Colombian

## CONTACTO

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## EXPIRIENCE

### JR ANALYST FOR AI SOLUTIONS – MEG        2024 – PRESENT
• Use text embeddings, vector databases, and the OpenAI API to create RAG systems.
• Apply prompt engineering, asynchronous functions in Python, and the OpenAI API to classify comments and open-ended questions.
• Lead AI literacy training focused on using LLM APIs and RAG systems, increasing AI knowledge and adoption within the Data team.
• Continue with my Jr Data Analyst responsibilities (below).

### JR DATA ANALYST – MEG        2022 – 2024

• Clean and process data using Python and R.
• Automate processes with Python and R.
• Develop and maintain internal Python and R libraries.
• Design, create, and maintain interactive dashboards in Tableau for KPI monitoring and analysis.
• Use Tableau to analyze survey results and create presentations for clients.
• Develop web applications with Shiny in R.

### OPERATIONS ANALYST – YUMMY RIDES        2021 – 2022

• Use Python to clean, prepare, and analyze data.
• Create dashboards with Looker Studio for KPI analysis and tracking.
• Use JavaScript and Python for process automation.

## EDUCATION

### MECHANICAL ENGINEERING – UNIMET        2016 – 2021
GPA de 15.58 / 20

## COURSES

• Fundamentals of Statistics – edX
• Machine Learning with Python: From Linear Models to Deep Learning – edX
• IBM Data Science Specialization – Coursera