

José Miguel Elizalde Moncayo

Computer Science Engineer – December 2022

I am José Miguel Elizalde Moncayo, I am at my eight semester at Tecnológico de Monterrey.

2022

Data Analyst at Cemex

Half time job at Cemex, as a data analyst. I got the chance to practice my skills in SQL, Power Apps, Power BI and Tableau. My job was mostly remake and redesign existing dashboards on Tableau, but in the Power BI platform. These dashboards help the Global Procurement team to analyze data.

2021

TecStore - Data Analytics

TecStore the official clothing store of Tecnológico de Monterrey give me their data, so I can make them a **power BI** dashboard, and an analysis in **python**. Here I reinforced my knowledge in the process of data analysis and also, I got the chance to improve my **power BI** skills.

2021

IMPLAN – Data Visualization

In collaboration with IMLAN the department of urban planning of San Pedro NL, we design a data visualization website with **Python** libraries, like **dash**, **plotly**, **folium** and others. This to visualize the transformation of the city especially the economic growth and how the local companies have changed though the years.

2020

Improve your business with Big Data, Data Analytics, and Data Science

I was in a concentration in data science where I was working with companies like cemex and openservice. This in order to design and develop a production control indicator system with help of tools like **Tableau**, **Minitab**, **SQL**, and others. At the end of the semester with the help of my classmates from different areas like computer science, business or industrial engineers developed a descriptive and predictive analysis with real data of these companies in order to improve the way these companies work

Skills – Languages – Others

<ul style="list-style-type: none">• C++• Python• Js	<ul style="list-style-type: none">• Bootstrap• CSS• HTML	<ul style="list-style-type: none">• SQL• Tableau	<ul style="list-style-type: none">• Spanish – Native• English – 93/120 TOEFL IBT• French – Basic
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Other Activities

- Exchange Student at Chalmers University of Technology (Sweden)
- Member of DataScience Club in Tec de Monterrey(Club that promotes data science so other students can develop their own data science projects)
- Participant of HACK MTY 2020
- Organizer of Dathaton Amazon - Arca 201(First Hackathon of Data Science at Tec de Monterrey)
- Real Time Tweets Storage
- Volunteer at Mozilla MTY (Program to promote science and technology to students from high school)
- Staff at HACK MTY 2019 (Biggest Hackathon in Mexico)
- QPR Certificate (Gatekeeper Training Certificate for Suicide Prevention)

Contact

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