Fernando Betancourt Moreno 🔗

fernandobetancourtmoreno@gmail.com

3321654077

Latest version ⟳

See in Spanish 📖

 Betancourt1

Tableau Public

</> Excel, Python, SQL

Dark theme 💡

EXPERIENCE

- **Vinos América** — Jalisco, MX
  Information Analysis Assistant — *January 2023 - current*
  - Operational file management: Dashboards, macros, excel sheets.
  - Information and analysis provision to management: Reports, data visualizations.
  - Dashboard development: Creation of visual presentations for KPI's tracking.

  Technologies: Excel, Python, Power BI, QlikView, VBA.
  Theory: Statistics, Data viz, Programming, Retail.

- **GPS Multialarmas** — Jalisco, MX
  Monitorist Intern — *August 2020 - November 2022*
  - Developed an algorithm that automatizes the reading and mining of data from the GPS devices and then stores it in Excel so the monitoring personnel can analyze it.
  - Analyzed the database of customers for verifying personal data.
  - Customer service (accidents, tech support).

  Technologies: Python, Excel.
  Theory: Data Analysis, Automatization, Customer Service.

- **Rappi** — Jalisco, MX
  Operations Manager — *December 2017 - January 2020*
  - KPI's supervision and improvement.
  - Strategy implementation for the team's continuous improvement.
  - Use of data analysis and visualization software in real-time.
  - Real-time management of the South Zone of Guadalajara.

  Technologies: Excel, Data Periscope, ERP.
  Theory: Leadership, Data Analysis, Conflict Resolution, Customer Service.

EDUCATION

- **Universidad de Guadalajara** — Jalisco, MX
  Bachelor's degree in mathematics — *August 2019 - August 2024 (expected date)*
  - I implemented the Huffman compression algorithm in C++.
  - I carried out a statistical analysis project in R for a data set provided by the professor.

CERTIFICACIONES (WITH LINKS)

- **Data Engineering** — Coursera

Introduction to Data Engineering	*December 2022*
Introduction to Relational Databases (RDBMS)	*December 2022*
Relational Database Administration (DBA)	*December 2022*
Hands-on Introduction to Linux Commands and Shell Scripting	*December 2022*
Databases and SQL for Data Science with Python	*December 2022*
ETL and Data Pipelines with Shell, Airflow and Kafka	*December 2022*
Python Project for Data Engineering	*December 2022*
Python for Data Science, AI and Development	*December 2022*

- **Tableau**   Coursera

  Creating Dashboards and Storytelling with Tableau   *December 2022*
  Visual Analytics with Tableau   *December 2022*
  Essential Design Principles for Tableau   *December 2022*
  Fundamentals of Visualization with Tableau   *December 2022*

- **SQL**   Coursera

  Database Architecture, Scale, and NoSQL with Elasticsearch   *December 2022*
  JSON and Natural Language Processing in PostgreSQL   *November 2022*
  Intermediate PostgreSQL   *November 2022*
  Database Design and Basic SQL in PostgreSQL   *November 2022*

- **Python**   Coursera

  Network Dynamics of Social Behavior   *June 2022*
  Tweet Emotion Recognition with TensorFlow   *June 2022*
  Python Database Connection with MariaDB From Infosys   *June 2022*
  Transfer Learning for NLP with TensorFlow Hub   *January 2022*
  Discrete Math and Analyzing Social Graphs   *January 2022*
  Introduction to Machine Learning   *January 2022*

OTHER TECHNOLOGIES

- **Tableau:** maps, dashboards, stories, data analysis.

- **Python:** xgboost, sci-kit, pandas, beautiful soup, pyspark.

- **Excel:** dynamic tables, functions, macros.

- **SQL:** Data Base Design, Queries, NoSQL, JSON.

REFERENCES

- **Raquel Montserrat Ramírez Romero**
  Rappi Global Operations Leader Global
  raquel.ramirez@rappi.com
  [Recommendation letter](#)

- **Alan Salvador Chávez Castañeda**
  Operations Manager - Turbo X
  alan.chavez@rappi.com
  [Recommendation letter](#)