

# Skills

 Python, R, SQL, Excel, VBA, Azure Databricks, AWS, Kafka, AWS, NoSQL (MongoDB, Azure Blob Storage), Flask, Git, Data ETLs, Machine Learning, Statistical Analysis, Tableau, Power Bl, Looker, Big Data, Web Scraping, Data Lakehouse, Data Warehouse, A/B Product Testing, Data Visualization, Agile

## Education

**B.S. Economics** Anahuac University | Mexico City

**Certificate, Data Analytics** University of Texas | Austin, TX

# Contact

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# MANUEL ELIZALDI DATA ANALYST / JUNIOR DATA ENGINEER

## Summary

Highly motivated, bilingual, results-driven student of life with 4+ years of analytical and data modeling experience. Seeking an opportunity to utilize and expand upon my acquired data analytics experience, and add positive value wherever I earn the opportunity. I live in Austin, TX, and am open to hybrid or remote positions.

# **Professional Experience**

#### **Business Intelligence Analyst**

#### Aug. 2021 - Jan. 2023

Tethr I Austin, TX

- Improved app features based on data analysis, resulting in a 50% increase in user engagement.
- Helped save the company +\$100k by assisting with the training of a speech transcription engine and using Python scripts to upload the resulting data to the app through APIs.
- Collaborated daily with 2-4 clients to translate business needs into statistical/machine learning models and data dashboards, driving ~\$100k in revenue.
- Contributed to the development and training of an AI Fraud Bot, offered as a service to a Fortune 500 company, securing a deal valued at approximately \$30,000.
- Automated the processing of millions of rows of data from Azure SQL databases to improve real-time reporting of product metrics for multiple teams.
- Built Python-based data ETL pipelines, efficiently delivering vital information to 4 company departments. Served as a crucial backbone for their operations.
- Developed Python scripts to automate routine tasks, resulting in a 60% reduction in the workload for colleagues.

#### **Research Analyst**

#### Aug. 2016 - Jun. 2020

#### Anahuac University I Mexico City, Mexico

- Utilized data cleaning methods to ensure data quality, contributing significantly to the successful publication of 2 impactful economic papers.
- Implemented data-driven recommendations to Mexico City's government derived from policy assessments, resulting in a measurable improvement in policy effectiveness.
- Collaborated with team members to troubleshoot data issues, refine research methodologies, and improve overall project efficiency by 30%.

#### **Sales Analyst**

## Aug. 2015 – Aug. 2016

#### Anahuac University I Mexico City, Mexico

- Built and maintained an Excel database containing information for 500+ students, facilitating decision making, strategy and streamlining registration process follow-ups.
- Designed a data driven sales strategy to expand the foreign student population by ~10%.
- Established key performance indicators (KPIs) and utilized data to measure the return on investment (ROI) of marketing and sales initiatives.