

# Jonathan Jose Gutierrez Ledezma

## Data Analyst

📍 Santiago de Querétaro, Qro., Mexico

Cédula: 15356794 | Driver's license: Class B | Willing to travel: Yes

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Portafolio: <https://jonathanledz.github.io/>

### Professional Summary

Data Analyst with experience in data extraction, transformation, and visualization for dashboard creation and insight generation. Proficient in Python, R, and SQL for statistical analysis and process automation. Combines a scientific background with a practical approach to transform data into actionable information for decision-making.

### Technical Skills

- **Programming & Data Analysis:** Python (pandas, NumPy, matplotlib), R (tidyverse, ggplot2, dplyr), SQL (MySQL – SELECT, JOIN, GROUP BY, subqueries, aggregation), ETL process
- **Data Visualization:** Excel (pivot tables, advanced formulas), Power BI, Tableau (basic)
- **Statistics & Modeling:** Hypothesis testing, regression analysis, experimental design, ANOVA, machine learning basics
- **Proficient in AI tools** to improve productivity: ChatGPT, Gemini, Grok, etc.
- **Other Tools:** Git, Notion, Jupyter Notebook, Anaconda, SPSS, MATLAB
- **Languages:** Spanish (Native), English (Intermediate – Reading 65%, Writing 45%, Speaking 50%)

### Soft Skills

- Communication (verbal & written)
- Teamwork & collaboration
- Problem-solving & critical thinking
- Adaptability & flexibility
- Scrum methodology

### Recent Projects

- **Management of comercial data**  
Extract, Transform, Load from Netsuite Oracle for actualization of dashboards  
Tech stack: Visual Studio Code, Python, MySQL, Power Bi, internal API for Netsuite, Slack, Notion  
Tech stack: Excel, HPLC data formats, Thermo Fisher Chromeleon, Graph Prism
- **White Matter Integrity and Cognitive Flexibility**  
Built predictive models using DTI imaging metrics to assess treatments for preventing impairment in aged subjects. Applied statistical and data analyze for classification and prediction.  
Tech stack: Python, R, MATLAB, SQL, Excel, Prism

### Professional Experience

- **IENTC Telecomunicaciones**  
*Oct 2025 – Dec 2025 | Querétaro, Mexico*  
I work with commercial and financial data for dashboards in Power BI
- **Geospatial data capture (“honorarios” and remote) – SARC consultoría de análisis de riesgo**  
*Apr 2024 – May 2025 | Querétaro, Mexico*  
I work with research and data capture for geographic analysis.
- **Electoral data capture. IEEQ Instituto Electoral del Estado de Querétaro**  
*2021 | Querétaro, Mexico*  
Capturing electoral votes in the 2021 state elections

### Education

- **Master:** Universidad Nacional Autónoma de México: Instituto de Neurobiología. Master in Science (Neurobiology)  
2023-2025. Querétaro.
- **Bachelor Degree:** Universidad Nacional Autónoma de México: ENES Juriquilla. Bachelor of Science in Neuroscience.  
2018-2022. Querétaro.

### Certifications

- **Google Data Analytics Professional Certificate**  
Hands-on training in data cleaning, analysis, and visualization using spreadsheets, SQL, R, and Tableau. Developed proficiency in Google's data analysis methodology, focused on transforming data into actionable insights through dashboards and presentations.