MATIAS TORRES

AI ENGINEER | DATA ENGINEER | DATA ANALYST

contact@matitor.dev

https://www.linkedin.com/in/matias-g-torres/

https://www.matitor.dev

San Salvador de Jujuy, Argentina

EDUCATION

Data Scientist and Data Analytics - CoderHouse
2023

Gastronomy and haute cuisine - IGA
2017

Nutrition - UCSE
Present

TECHNICAL SKILLS

Programming
Python • SQL

Artificial Intelligence
Prompt Engineering
LangGraph • LangChain
Generative AI • REST APIs
MCP Servers

Machine Learning
Scikit-Learn • Classification
Regression • Model Evaluation
Feature Engineering

Data Analysis
Pandas • NumPy • Statistical Analysis • Data Cleaning • Excel

Business Intelligence
Tableau • Power BI • SQL • DAX • Data modeling

LANGUAGES

- Spanish
- English

ABOUT ME

Data Engineer / AI Engineer with a multidisciplinary background in Data Science, Machine Learning, and Business Analytics. Experienced in building data-driven solutions using Python and SQL, from data ingestion, transformation, and validation to machine learning and AI applications. Familiar with ETL/ELT workflows, relational databases, REST APIs, LLMs, RAG, and AI agents, with hands-on experience integrating models with external tools and data sources. Focused on developing reliable, scalable, and maintainable data and AI solutions that turn complex data into practical business value.

PROFESSIONAL EXPERIENCE

Data Science & Generative AI SSR - Scale AI

JAN 2024 - MAR 2026

- Collaborated on Data Science and Data Engineering workflows, validating datasets, performing data quality checks, and preparing data for analytical and machine learning projects.
- Used Python and SQL for data processing, validation, analysis, and transformation across multiple projects.
- Contributed to machine learning projects using techniques such as Decision Trees, K-Nearest Neighbors (KNN), and Principal Component Analysis (PCA).
- Evaluated AI-generated Python code and data workflows, identifying errors and validating outputs against project requirements.
- Integrated Generative AI tools with external data sources and services using REST APIs, custom tools, and MCP servers.
- Orchestrated agent workflows involving tool execution, data retrieval, and multi-step task coordination.
- Worked with a unified LLM gateway to standardize model access and support interactions across multiple LLM providers.
- Performed quality assurance and peer reviews of datasets, analytical outputs, and technical deliverables.
- Supported a large-scale data annotation project through task coordination, validation processes, and quality control.
- Collaborated with technical and non-technical stakeholders, communicating project progress, data quality issues, and technical findings.

Co-Owner and Business Manager | Dos Torres Sport

JAN 2020 - AUG 2026

- Managed daily business operations, including sales, inventory, supplier management, and marketing activities.
- Developed and implemented marketing strategies to increase brand awareness and customer engagement.
- Monitored business performance and supported decision-making through sales and operational analysis.

Freelance

JAN 2021 - JAN 2023

- Developed end-to-end analytical projects using SQL, Python, Tableau, and Power BI.
- Built interactive dashboards and business reports focused on actionable insights.
- Applied statistical analysis and machine learning techniques to solve real-world business problems.