Nicolas Zalazar

Contact Location & Work Authorization

+34 614594035 | **Global Remote** (Europe/Anywhere)

Eligible to work remotely from Portugal (EU Resident)**Preferred Contract Type:** Freelance/International Contractor (Autónomo), EOR, or **Direct Contract in Portugal (Portugal Work Permit).**

Portfolio: LinkedIn, GitHub, and Kaggle (Data Analytics / Data Engineering / Data Science projects)

Social Links

Gmail: zalazarn046@gmail.com

LinkedIn: nicolas-zalazar-63340923a/

GitHub: https://github.com/Nicolenki7

Kaggle: https://www.kaggle.com/nicolaszalazar73

PROFESSIONAL SUMMARY

Junior Data Analyst and Data Engineer with a hybrid, business-driven and data engineering–oriented profile. Specialized in Microsoft Fabric, Power BI (data modeling and visualization), and SQL, with hands-on experience designing Data Mesh architectures, building ETL/ELT pipelines, dimensional modeling (Star Schema), and implementing data quality controls (QA/QC). Strong ability to transform complex data into actionable insights through strategic dashboards, process automation, and modern analytics and data governance best practices.

TECHNICAL SKILLS

Data Engineering

ETL/ELT · Data Mesh · Star Schema · OneLake · Delta Lake · Data Quality (QA/QC) · Data Validation · Data Governance

Business Intelligence & Analytics

Power BI · DAX · Power Query · Tableau · Looker Studio · KPI Design · Data Storytelling

Databases

Advanced SQL (PostgreSQL, BigQuery, SQL Server) · Snowflake

Programming

Python (Snowpark, PySpark, Google Colab, Jupyter, Anaconda) · R (Posit Cloud)

Cloud & Platforms

Microsoft Fabric · Azure · Google Cloud · AWS · Databricks · Oracle

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Google coursera
Google Data Analytics Certificate
Certificate of Completion

PROFESSIONAL EXPERIENCE

Partner & Technical BI / Data Consultant

Lumo Digital Solutions – Remote | Sep 2025 – Present

- Designed and implemented Data Mesh architectures in Microsoft Fabric, integrating multiple data domains.

- Developed ETL/ELT pipelines, semantic models, and governed datasets for advanced analytics.

- Built executive and operational dashboards to support strategic decision-making.

- Automated data preparation, validation, and data quality control processes.

Night Auditor / Data Support

Elitelma Realizações Turísticas LDA – Portugal | Nov 2024 – Aug 2025

- Performed auditing and quality control of operational and financial data in high-volume environments.

- Standardized and normalized datasets for reporting and analytical use.

- Supported analytical processes and data-driven continuous improvement initiatives.

Data Entry & Quality Control Manager (Remote)

ACA Market – Asociación de Cooperativas Argentinas | Jan 2020 – Nov 2021

- Managed, validated, and maintained large volumes of structured data.

- Implemented data cleaning and QA/QC processes to ensure data integrity and reliability.

- Optimized data workflows for reporting and commercial analysis.

Data Entry & Reservations Agent

Pullman City Center Hotel & Casino – Rosario, Argentina | Jan 2018 – Nov 2019

- Maintained and updated customer databases, ensuring high standards of data integrity and confidentiality.

- Accurately entered high volumes of reservations and customer data into PMS systems.

Customer Service & Sales Representative

Claro Argentina – Rosario, Argentina | Jan 2015 – Dec 2017

- Managed customer databases and analyzed behavioral data to support sales and satisfaction KPIs.

- Delivered insights on customer trends, directly improving resolution rates and retention metrics.

SELECTED PROJECTS

Data Mesh Architecture in Microsoft Fabric (Multi-Carrier Logistics)

- Designed a Data Mesh architecture with independent domains for Transactions, Logistics, and Governance.

- Implemented hybrid ingestion using KQL (Eventhouse) and Delta Lake, centralized through OneLake Shortcuts.

- Built a unified semantic model linking sales, logistics efficiency, and system logs.

- Developed a strategic dashboard for logistics KPIs, governance, and commercial performance analysis.

Star Schema & Advanced ETL for Sales Analytics

- Resolved data integrity issues (duplicates, null values) during the ETL process.

- Designed a dimensional model (Star Schema) with strategic sales and customer KPIs.

- Built interactive dashboards with global slicers and multidimensional analysis.

Fraud Detection Pipeline in Snowflake

- Processed large volumes of log data using advanced SQL (QUALIFY) for large-scale filtering.

- Implemented feature engineering and risk scoring using Snowpark Python.

- Developed UDFs for automated alert classification and final actions (block / review).

EDUCATION & CERTIFICATIONS

Google Data Analytics Professional Certificate · Coursera | 2025
Data cleaning, SQL, BigQuery, R, Tableau, and Google Sheets

Microsoft Fabric – Environment Administration · Microsoft Learn | Dec 2025
Workspaces, Lakehouse, Data Factory, security, monitoring, and governance

Microsoft Azure AI Essentials · Microsoft & LinkedIn | Dec 2025
AI fundamentals, Machine Learning, Deep Learning, Azure AI Studio, Generative AI, and ethics

Professional Foundations of Data Analysis · Microsoft & LinkedIn | Nov 2025
Data analysis, visualization, and reporting

Systems Administration Fundamentals · Microsoft & LinkedIn | Nov 2025
Systems, networking, security, and environment management

Advanced Professional Excel · Dual Portugal | 2024
Advanced formulas, VBA, macros, and reporting

LANGUAGES

Spanish (Native) · Portuguese (C2) · English (B2 – Advanced) · French (B1).