Luis Imlauer

Data & Analytics Engineering | SQL, Python, Snowflake, ETL/ELT

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Professional Summary

Data professional with experience building reusable Snowflake reporting, operational metrics, dashboards, and Python/SQL automations for a B2B technology platform. Strong SQL foundation across CTEs, window functions, subqueries, data modeling, query optimization, and ETL/ELT. Combines analytical depth with API and backend knowledge to move from issue discovery to implementation.

Technical Skills

Analytics: SQL, Snowflake, Tableau, Excel, Google Sheets, metrics, dashboards, data quality, exploratory analysis, reporting

Data Engineering: Python, ETL/ELT, data modeling, CTEs, window functions, subqueries, EXPLAIN, REST API extraction, CSV/JSON

Systems: FastAPI, SQLAlchemy, MySQL, Docker, Redis, Linux, GitHub Actions, Firebase, Jira, Confluence

Professional Experience

DOOR (ex Latch) - Product Ops Specialist, Integrations
Apr 2025 - Present

Remote | US B2B SaaS

- Build reusable Snowflake dashboards and reports for integration health, property status, operational metrics, data quality, and issue investigation.
- Detected duplicate-account patterns, identified likely upstream causes, and resolved approximately 700 duplicate accounts affecting 350 users in one hour with Python and internal APIs.
- Automated unit-to-door mappings with Snowflake data, Python, and internal endpoints across 300+ properties, replacing 15-30 minutes of manual work per property.
- Use SQL and product data to investigate recurring integration issues, validate remediation criteria, and communicate actionable findings to Product and Engineering.
- Define API/SDK requirements and field mappings, connecting analytical findings with operational and technical implementation work.

DOOR (ex Latch) - Integrations Specialist
Feb 2024 - Apr 2025

Remote | US B2B SaaS

- Onboarded 200+ properties and collaborated with 10+ external partners through integration, testing, implementation, and rollout workflows.
- Tracked property and partner progress, investigated data mismatches, and supported consistent implementation outcomes.

DOOR (ex Latch) - Data Entry Specialist
Oct 2023 - Feb 2024

Remote | US B2B SaaS

- Mapped units and keys for 250+ properties and maintained accurate implementation data across large property portfolios.
- Built mobile-app usage dashboards, analyzed recurring customer feedback themes, and presented findings to product and development leadership.

Polygon3D - Data Analyst / Owner
Nov 2019 - Dec 2022

Argentina

- Built a Python/SQL system automating financial reporting, budgeting, inventory tracking, order monitoring, and administrative workflows for a 3D-printing business.
- Created recurring reports and spreadsheets to monitor performance, support planning, and improve process visibility.

Lacademia - Statistics Professor
Feb 2022 - Nov 2023

Argentina

- Taught Statistics I and II to 100+ students, covering probability, regression, hypothesis testing, and non-parametric methods.
- Mentored students on research and statistical analysis projects, strengthening communication of quantitative findings.

Selected Project

MenuPropio - Backend & Data Systems
2025 - Present

Remote | menupropio.com

Python, FastAPI, SQLAlchemy, MySQL, Redis, Docker

- Building the backend and data model for a multi-tenant restaurant SaaS, including order workflows, RBAC, auditability, customer data, reporting foundations, and production infrastructure.
- Designing structured operational data and audit trails to support future restaurant reporting and decision-making workflows.

Education & Languages

Education: Systems Engineering coursework, UTN Rosario; Business Administration coursework, Universidad Nacional de Misiones

Certification: Google Data Analytics Certificate

Languages: Spanish (Native), English (Fluent), Portuguese (Proficient), Italian (Basic)