

Javier Moraga

Senior Data Analyst | Data Engineer Santiago, Chile (GMT-3) | +56 9 59021213

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<https://javier-moraga.github.io/?v=global>

Availability: Remote Worldwide & Open to Global Relocation

Professional Summary

Senior Analytics Engineer with over 10 years of experience, successfully evolving from Business Intelligence & Analytics into Data Engineering. I combine the strategic mindset of an analyst with the technical capability of an engineer to build scalable data architectures in GCP/BigQuery. Unlike traditional engineers, I understand how data is consumed by business stakeholders. My expertise lies in modernizing legacy stacks (SAS/Netezza), automating ETL pipelines with Airflow/Dataform, and delivering "production-ready" data models that empower decision-making.

Technical Skills

- Cloud & Data Engineering: Google Cloud Platform (GCP), BigQuery, Dataform, Airflow/Cloud Composer, CI/CD (Git, Bitbucket, Jenkins).
- Data Foundations: SQL (Advanced), Python (Pandas, Automation), PostgreSQL, Oracle, IBM Netezza, SAS.
- Analytics & BI: Power BI, Looker Studio, Tableau, Excel (Advanced).
- Enterprise & Delivery: Jira, Agile/Scrum, SSIS, SQL Server
- Languages: Spanish (Native), English (Professional Working Proficiency – B2).

Professional Experience

CLÍNICA ALEMANA | Santiago, Chile (Remote) Analytics Engineer / Data Engineer

May 2025 – Present

- Spearheading the migration of legacy analytical processes from SAS to Google BigQuery, modernizing the data infrastructure for one of LatAm's top private hospitals.
- Developing Python scripts and Airflow DAGs to automate data ingestion and quality checks, reducing manual processing time by 40%.
- Designing dashboarding layers in Looker Studio to provide real-time clinical and operational KPIs to stakeholders.

LATAM AIRLINES | Santiago, Chile (Remote) Analytics Engineer (Data Eng. Scope)

Aug 2023 – Mar 2025

- Designed and implemented an automated data pipeline extracting data from Jira APIs to BigQuery using Cloud Functions and Python, enabling near real-time visibility of project deliverables.
- Built comprehensive dashboards in Looker Studio for the IT Vice Presidency, tracking team velocity, bug resolution rates, and resource allocation.
- Implemented CI/CD practices for data pipelines, ensuring version control and reliable deployments across environments.

A3D | Santiago, Chile Data Analyst | Jul 2023 – Oct 2023

- Led the documentation and cataloging of enterprise data sources, establishing the foundation for a Data Governance framework.
- Standardized reporting metrics across sales and logistics departments to eliminate data silos.

ENTEL | Santiago, Chile Senior Collections Analyst | Dec 2022 – Jun 2023

- Increased collection notification coverage from 60% to 99% by implementing data-driven segmentation strategies based on customer behavior.
- Developed risk models in SQL and visualized outcomes in Power BI to support executive decision-making regarding debt recovery.

WOM CHILE | Santiago, Chile Senior Data Analyst / Specialist (Customer Engagement & Revenue Assurance) | Jul 2018 – Sep 2022

- Key Achievement: Led the strategic data migration from legacy IBM Netezza to Google BigQuery, validating data integrity for a base of 7 million users.
- Executed complex SQL Scheduled Queries in GCP to segment customers based on traffic and churn risk, directly supporting retention campaigns.
- Automated revenue assurance controls to detect fraud, mitigating financial losses through proactive network traffic analysis.

CLARO CHILE S.A. | Santiago, Chile Operations Control Engineer | Oct 2015 – Jun 2018

- Designed and implemented KPIs to monitor revenue generation processes, automating controls using SQL Server and ETL (DTS) packages.
- Led platform migration initiatives, ensuring zero data loss during customer base transfers.

Education

Informatics Engineering | INACAP - Universidad Tecnológica de Chile | 2008 – 2013