

Lambda

EXPERIENCE

Data Engineer

01/2014 - 12/2017

- Upon recognizing fragmented data sources causing inefficiencies in various business units, I conceptualized and executed a strategy for centralizing these sources. I orchestrated an inter-departmental collaboration, mapped critical data flow pathways, and employed GCP tools to synchronize and unify these pathways. As a result, the organization saw a 70% boost in operational efficiency, a 50% decrease in report generation time, and enriched data integrity.
- Hard skills: GCP, Cloud Data Fusion, Python.

Senior Data Engineer

01/2018 - 05/2020

- Confronted with the challenge of sluggish data processing impacting real-time decisions, I took the helm in adopting Apache Beam in conjunction with Pub/Sub. By fostering a continuous learning environment, I spearheaded a team to restructure our processing pipelines. This not only bolstered our data throughput by 80% but also enriched data quality, enabling stakeholders to harness real-time insights with greater confidence.
- Hard skills: Apache Beam, Pub/Sub.

Lead Data Engineer

06/2020 - Present

- Recognizing potential vulnerabilities in our data infrastructure, I embarked on a mission to prioritize data security and governance. This involved in-depth consultations with global data compliance experts, organizing internal training sessions, and overseeing the implementation of state-of-the-art data encryption methods. As an outcome, our data infrastructure not only became watertight against potential breaches but also became a benchmark for industry standards.
- Hard skills: Data Governance, BigQuery, Scrum.

SOFT SKILLS

Team Leadership, Innovative Thinking, Deep Analytical Skills, Problem-solving, Adaptability, Client-centric Approach, Continuous Learning, Effective Communication, Collaboration, Mentorship.

LANGUAGES

English, Spanish, Portuguese (Professional working proficiency).