Steven Neira

Data Engineer

 Paris, France   ✉ stevencali9113@gmail.com

 linkedin.com/in/neira1991   github.com/Neira1991

About

Data Engineer with 4+ years of experience building streaming and batch data pipelines at scale. Skilled in real-time event processing, ML pipeline development, and cloud-native architectures on GCP. Background in frontend development provides strong understanding of end-to-end product delivery.

Experience

Data Engineer   Mar 2021 – Present
AB Tasty   Paris, France

- Contributing to migration from BigQuery to ClickHouse as part of cloud-agnostic strategy, improving query performance and reducing vendor lock-in
- Developed and maintained real-time data pipelines processing millions of events daily for behavioral segmentation and personalized recommendations
- Monitored pipeline performance and data quality, ensuring high availability and timely incident resolution
- Led the centralization of batch pipelines using Airflow and Google Composer
- Integrated data systems from acquired companies into the existing infrastructure

GCP, ClickHouse, Dataflow (Java), Pub/Sub, Bigtable, Airflow, Python, SQL, Go

Frontend Engineer   2013 – 2020
AB Tasty + Various Companies   Colombia → Paris

- Built web apps with React and Angular before transitioning to data engineering
- Migrated frontend modules from Angular to React at AB Tasty

React, Angular, JavaScript, TypeScript

Education

Master Informatique — TRIED   2024 – Present
CNAM (Conservatoire National des Arts et Métiers)   Paris, France
Traitement de l'information et exploitation des données

Ingénieur Multimédia (Bac +4)   2009 – 2013
Universidad de San Buenaventura   Cali, Colombia
Thesis: ML technique for football player classification and performance prediction — link

Skills

Data & Cloud: GCP, BigQuery, ClickHouse, Dataflow, Pub/Sub, Bigtable, Airflow, dbt
Languages: Python, SQL (expert), Java, Go, JavaScript/TypeScript
ML: KMeans clustering, Data modeling, Feature engineering
Other: Streaming architectures, ETL/ELT, CI/CD, Docker

Languages

Spanish (Native)   French (Fluent)   English (Professional)

Books

Designing Data-Intensive Applications — Martin Kleppmann
The Signal and the Noise — Nate Silver

Loisirs

Football   Formula 1