

Pablo Martín Calvo

Data Engineer

CONTACT INFORMATION

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SUMMARY

Data Engineer with solid experience in developing and optimizing data pipelines, database management, and Python programming, I seek to bring my skills to a dynamic team. Diplomatic, adaptable, and capable of working under pressure thanks to my experience as an elite handball referee

EXPERIENCE

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Sep 2023 – Sep 2024

Data Engineer

- Database management: Model management, maintenance, SQL query optimization, data security
- Creation and maintenance of ETL: Audit, maintenance, and optimization of Python code
- Task automation: reporting, monitoring, service migration

Tech stack: Python / PostgreSQL / GCP / Airflow / Kubernetes / Terraform / Dataiku / GitLab CI/CD / API

SamuSocial de Paris

Sep 2022 – Jul 2023

Data Analyst

- Development of a web application to automate activity tracking and reporting: 54,000 people housed per day, - 400M annual budget, 11 different partners
- Creation of annual, monthly, weekly reports and presentation to teams

Tech stack: Python / PostgreSQL / SQL / Dash / Plotly / Excel / Cron jobs / PPT

Salto

May 2022 – Jul 2022

Data Analyst

- Enrichment of consumption data on BigQuery: API queries and table updates
- Production deployment with Cloud Functions and Scheduler
- Data analysis and visualization

Tech stack: Python / SQL / GCP / BigQuery / Dash / Plotly / Google Data Studio

Student projects

Mar 2022 – May 2022

Data Analyst

- Film recommendation system for a fictional client (6 weeks)
- Web application with integrated Machine Learning model (Nearest Neighbors)
- Dynamic dashboard for a fictional client (3 weeks)

Tech stack: Python / SQL / GCP / Dash / Plotly / Tableau / Machine Learning

EDUCATION

Sep 2023 – Sep 2024

Data Engineer

Wild Code School

Feb 2022 – Jul 2022

Data Analyst

Wild Code School

Sep 2017 – Oct 2018

Master's Degree in International Cooperation in Education and Training

Paris V Descartes - Sorbonne

LANGUAGES

English

Advanced

French

Advanced

Spanish

Native

SKILLS

Python

AWS

Airflow

Git, GitHub, GitLab

YAML

Kubernetes (Notions)

Dataiku

Jira

Problem-solving

Algorithms

Organization

SQL

GCP

Docker

CI/CD

Bash / Linux

Terraform (notions)

Hadoop, Spark (Notions)

React

Decision-making

Rigor

Leadership