Marcelo Peres

Data Engineer & Analyst Professional

Git-lab-hub | CI/CD--Jenkins/Gitlab | Terraform

GCP--AWS | Storage | Athena/Redshift/Bigquery

ETL--ELT | Lambda/G functions/glue jobs/Datastage

Airflow | Sap | Oracle | API.

📫 brmarcelo.peres@gmail.com

LinkedIn

GitHub

Experience & Qualifications

✔️ 8 Years of experience extracting actionable insights from data

✔️ Strong hands on experience and knowledge in Python, Excel and SQL

✔️ Good understanding of statistical principles and their respective applications

✔️ Excellent team-player and displaying strong sense of initiative on tasks

Hard Skills

👨‍💻 Programming: Python (Pandas), SQL, Pyspark & Spark

📊 Data Visulization: Power BI, Tableau, Plotly

🗄️ Databases: Postgres, MySQL, SQL-Server & Oracle

Work Experience

🚧 Data Engineer | A3Data

Dec 2022 - Mar 2023 | 04 months

GCP - Google Cloud Platform
Stellantis - Datalake project

Responsible for creating tools to interect data at plataform.

► Tools used:
- ✔️ Terraform;
- ✔️ Google Storage;
- ✔️ BigQuery;
- ✔️ Google Functions;
- ✔️ Airflow;
- ✔️ Python;
- ✔️ SQL.

🚧 Data Engineer Consultant | Via Consulting

Apr 2022 - Sep 2022 | 06 months

Via Consulting - Project - Zendesk Replication

▶ Continuous pushing of data in a AWS environment using tools like:

✔ Pyspark Spark Glue jobs;

✔ Cloud Formation;

✔ AWS SQL Athena;

✔ Apache Hudi metadata for data governance.

Unimed Insurance - Project - Stuffed Wallet

▶ Colaborating with the team in a ETL process using tools like:

✔ informatica Powercenter;

✔ PLSQL - Oracle.

The idea of the project is a campaign that supports the score of the company's brokers.

Smiles S.A. - Project - Gol Spend & Get

▶ AWS Python lambda function that validates a files to be called by an API.

<< Resources >>:

✔ Cloud Formation;

✔ Python with unit tests;

✔ Github release info;

✔ Jenkins to observe github uploaded code;

✔ Sonar for code quality;

✔ End of Devops stack with deploy.

🚧 AWS & BI Consultant | BI4all

Jul 2021 - May 2022 | 11 months

Manserv S/A

▶ AWS Management asset

✔ Responsible for creating data pipelines to push data in S3 using python AWS lambda funtions.

✔ Using packages such as awswrangler, xmltodict, json and much more.

✔ Being involved in great projects with the relevant skills, accessing different APIs from several providers.

✔ Some of these ones are Volvo, Nuntec, Komatsu - Komtrax, Caterpillar and many others.

✔ Transforming XML and JSON API extrations into tabular data to be recorded in parquet table format, grating a better use of S3 bucket as much as gaing performance in a compressed file format.