


Fortaleza/CE,
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SUMMARY

Data Analyst & Data Engineer with 5+ years of experience on complex data interpretation, data engineering, and project analysis. Dealing with large amount of data, driving all aspects of data analysis, and distilling complex results into clear and concise insights, making business requirements become technical solutions to support business needs. Developing this way, a data-driven culture in companies I've worked.

Excellent communication, reporting, and presentation skills. Open-minded and fast-learner.

SKILLS

DATA KNOWLEDGE

DATA ANALYSIS

DATA MODELING

DATA MINING

MACHINE LEARNING

BUSINESS INTELLIGENCE

BUSINESS ANALYSIS

LANGUAGES

PYTHON

SPARK

SQL

POSTGRESQL

ORACLE DATABASE

MONGODB

R

TOOLS

MICROSOFT AZURE DATA FACTORY

MICROSOFT AZURE LOG ANALYTICS

AZURE DATABRICKS

MICROSOFT AZURE STORAGE EXPLORER

PENTAHO DATA INTEGRATION

ALTERYX DESIGN

MICROSOFT POWER BI

TABEU

MICROSOFT EXCEL

SKLEARN

PERSONAL

CONSULTANT

MEETING FACILITATOR

TEAMWORK

COMMUNICATION

ANALYTICAL THINKING

SELF-LEARNER

FAST-LEARNER

ACTIVE LISTENING

ORGANIZATION

PAULO IGOR RIVERO

DATA ENGINEER

EXPERIENCE

DATA ENGINEER

Jul/2021 – Present

ThoughtWorks

- Build pipelines to automate the ingestion of big data requirements to improve the response time from machine learning models.
- Developed generic pipelines to make it easy to implement new pipelines in the future, just reusing pre-existent pipelines (pipelines templates)
- Build monitoring pipelines to notify by e-mail as soon as it finishes, either with errors or not.
- Build integrations using PowerBi and Log Analytys to the real-time processing status of pipelines from Azure Data Factory
- Integration of Azure Log Analytys with a third-party system to automate call-outs to the team members, reaching them by e-mail or any other contact(call, SMS)

BUSINESS INTELLIGENCE ANALYST

May/2020 – Jul/2021

CIALNE - Companhia de Alimentos do Nordeste

- Created a dashboard with real-time error reporting, making possible to correct jobs failures that update the management monitoring panels, solve them before user identified a failure.
- Implemented a Row-level security (RLS), restricting data access for given users.
- Created workflows to migrate data from other companies acquired by Cialne.
- Optimized data sets update using incremental update techniques ,reducing the update time by 40% .
- Designed pipelines to automate process using open source tools.
- Tracking all the company's KPIs, ensuring that they are always up to date, impacting the performance of 28 managements.

BUSINESS INTELLIGENCE ANALYST

Apr/2019 – Apr/2020

SiMCo - Healthcare

- Migration of the company's BI environment, a hybrid solution using paid and open source tools.
- Implemented metrics and KPI visualisation for customer experience analysis, such NPS (Net Promoter Score) and CSAT (Customer Satisfaction Score).
- Participated in a joint effort to manage the process of variable remuneration for the service of each unit of the company.
- Created a workflow to automate the creation of bases for automatic dialer in the call centre sector.

ASSISTANT BUSINESS ANALYST

Jun/2018 – Apr/2019

CRC - Central de Recuperação de Créditos

- Developed strategies to reduce actions expenses with inefficient ROI (Return On Investment).
- Created flows to automate the creation of the dial list for the active credit recovery team, improving the performance of the operational team.

TECHNICAL SUPPORT ANALYST

Apr/2016 – May/2018

Stefanini Brasil

- Interpersonal skills, such as make sure to be understood and well understand what is the real client request.
- Interpersonal skills such as Empathy, Friendliness and Active listening

EDUCATION

SPECIALIZATION IN DATA SCIENCE

2020 – 2022

Organização Educacional Farias Brito

Fortaleza, CE – Brazil.

COMPUTER SCIENCE

2010 – 2018

UECE - Universidade Estadual do Ceará

Fortaleza, CE – Brazil.

COMPUTER SCIENCE

2014 – 2015

Griffith College Dublin

Dublin, County Dublin, Ireland.

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