#### Contact

tarcianojn@gmail.com

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# Top Skills

#### **TQS**

Alvenaria estrutural Concreto armado

# Languages

Português (Native or Bilingual) Inglês (Professional Working)

#### Certifications

#### **TQS**

Técnicas Avançadas de Power BI Power BI Elite: M e DAX Avançado Introdução à Ciência de Dados: Como Contar Histórias com Dados Marketing Digital

# **Tarciano Nascimento**

Analytics Engineer | Data Analyst | Data Scientist | SQL | Python | Power BI I Tableau | Civil Engineer

São Paulo, São Paulo, Brazil

# Summary

Civil engineer with 5 years of experience in data analysis. Currently pursuing a specialization in Data Science and Analytics at the University of São Paulo.

## Experience:

- Business Intelligence Tools:
- Power BI (DAX and M Language): I have experience using Power BI to create interactive dashboards and data reports. I am familiar with DAX language for advanced calculations and M Language for data transformation.
- Tableau (Prep and Desktop): I have skills in using Tableau Prep for data preparation and cleaning, as well as Tableau Desktop for creating interactive visualizations and dashboards.
- QuickSight: I have knowledge in using QuickSight, an Amazon Business Intelligence tool, to create intuitive data visualizations and reports.
- Looker Studio: I have experience using Google Data Studio to create interactive and shareable data dashboards.

# Programming Languages:

- Python (Pandas, Numpy, Seaborn, Matplotlib, Sklearn, Statsmodels): I am proficient in programming in Python and I use libraries such as Pandas, Numpy, Seaborn, Matplotlib, Sklearn (Scikit-Learn), and Statsmodels for data analysis, manipulation, visualization, and statistical modeling.
- SQL (Structured Query Language): I have knowledge in SQL, the standard language for querying and manipulating relational databases. I can write complex and efficient queries to retrieve specific information from large datasets.

### Cloud:

- AWS (Amazon Web Services): I have experience working with AWS cloud services such as Glue, Athena, and S3. AWS Glue is

used for distributed data extraction, transformation, and loading (ETL). Athena is an interactive query service that allows analyzing data directly in AWS S3 storage. I am familiar with these tools and can use them to process large volumes of data in a scalable and efficient manner.

# Experience

Grupo GFT

Data Analyst

October 2022 - Present (1 year 9 months)

São Paulo, Brasil

- Experienced Data Analyst with a proven track record of optimizing business strategies through data-driven insights.
- Specialized in SQL and Python for extracting, transforming, and visualizing complex datasets.
- Proficient in Power BI, skilled in effectively communicating data-driven narratives.
- Strong analytical mindset and a passion for problem-solving.

TN Projetos Estruturais

Structural Engineer

August 2020 - Present (3 years 11 months)

Projects of Structures in Reinforced Concrete and Structural Masonry.

**Prevent Senior** 

Data Analyst

December 2021 - January 2023 (1 year 2 months)

São Paulo, Brazil

- Management of demands from business areas for process automation and manual tasks.
- Data analysis and construction of Dashboards.
- Survey of business requirements for the development of indicators with Power Bl or QuickSight;
- Extraction, cleaning, and treatment of databases using SQL Language and Power Query;
- Business metrics using the DAX language.

Dasa

#### 2 years 6 months

#### Data Analyst

July 2020 - December 2021 (1 year 6 months)

São Paulo, Brazil

- Project management focused on process improvement.
- Development of analysis based on data, generating strategic insights according to the objectives of the area;
- Modeling, building dashboards, ETL and management reports with the help of the following tools: (Tableau, Power BI, Excel, VBA, SQL, Python)
- Monitoring of KPI's. Automation of processes for the operation.
- Responsible for training the team on the use of Tableau Desktop and Tableau Prep.

## Data Analysis Intern

July 2019 - June 2020 (1 year)

São Paulo, Brazil

- Data analysis and creation of dashboards with Tableau.
- Project management focused on process improvement.

## CNEN - Comissão Nacional de Energia Nuclear

Researcher

April 2018 - July 2019 (1 year 4 months)

São Paulo, Brazil

Development of industrial tomographic systems for analysis of multiphase processes.

#### Caixa Econômica Federal

Civil Engineering intern

May 2018 - June 2019 (1 year 2 months)

São Paulo, Brazil

- Construction inspections of residential buildings.
- Budget analysis of new ventures. (SINAPI, TCPO, CPOS, DNIT).
- Analysis of civil projects (drainage, building installations, fire, accessibility, architectural, gas).

#### PTMS Engenharia Consultiva

Structural engineering intern

March 2017 - June 2017 (4 months)

São Paulo, Brazil

Design of steel structures, reinforced concrete, and structural masonry projects.

Economic and technical feasibility of structures.

SKALE Construtora

Civil engineering intern

October 2015 - January 2017 (1 year 4 months)

Elaboration of architectural projects for approval by the City Hall.

Technical analysis of new residential developments.

# Education

University of Sao Paulo

MBA Data Science e Analytics · (May 2022 - December 2023)

Udacity

Nanodegree, Data Science · (April 2022 - August 2022)

City of Sao Paulo University

Bachelor in Civil Engineering · (2015 - 2020)

University of Pernambuco

Degree in Mathematics · (2014 - 2015)

**SENAI** 

Building Technician · (2013 - 2015)