Paulo César Vieira Ruzanovsky

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Production Engineer with five years of experience in demand planning, showcasing proficiency in data extraction, processing, and analysis with SQL, Excel and Python. Expertise extends to BI tools, including Power BI, Tableau and Qlik Sense, and practical experience with SAP ERP.

TECH KNOWLEDGE

Excel | Google Sheets | Python | SQL | BI | Olik Sense | PowerBI | Tableau | ETL | SAP | Data Analysis | Optimization

EXPERIENCES

Nidec GA Mar.2023 - Current Joinville - SC, Brazil

SnOE Senior Analyst

- I led a team of three analysts, focusing on optimizing production planning across the supply chain. We collected and analyzed data from SAP, processed information in Excel and Google Sheets, and used BigQuery for advanced treatments with SQL. Our data-driven approach resulted in maintaining high-quality work with one fewer team member, showcasing our efficiency and optimization strategies.
- In response to persistent challenges in logistics, particularly discrepancies between actual customer needs and ERP data affecting the materials team, I took the lead on a project in collaboration with the IT team. Our focus was on rectifying the business rule within the ERP, resulting in a significant enhancement of accuracy. This initiative not only successfully addressed the identified pain point but also yielded benefits, including notable reductions in inventory levels and airfreight costs.
- I developed strategic dashboards using Qlik Sense and Power BI, providing in-depth analysis of demand and production capacity. I presented these dashboards in a weekly meeting with over 30 colleagues, including managers and directors, influencing crucial production decisions.

Nidec GA Feb.2021 - Mar.2023 Joinville - SC, Brazil

SnOE Mid-level Analyst

- Leveling of production plans to ensure on-time deliveries and mitigate risks related to raw materials and manufacturing capacity.
- Development of performance indicators related to demand and production capacity using Qlik Sense.
- I streamlined frequently repeated demand analysis processes using Excel/Google Sheets, eliminating operational workload for the team.

Nidec GA Mar.2018 - Jan.2020

Joinville - SC, Brazil

- Providing support to the Sales and Operations Execution (S&OE) team in operational demand analysis tasks.
- Crafting automation tools for the demand planning process, leveraging my Excel expertise, leading to a substantial reduction in processing time.
- Designing and overseeing performance indicators utilizing tools such as Power BI and Google Datastudio.

EDUCATION

Universidade do Estado de Santa Catarina - CCT

Aug.2013 - Aug.2021

Bachelor in Production Engineering

Joinville, SC

Unisociesc MBA in Business Intelligence, Management e Analytics Set.2023 - Set.2024

Joinville, SC

EDUCATION

Udemy
Microsoft Power BI Desktop for Business Intelligence (2023)Out.2023 – Nov.2023
Joinville, SCUdemy
Tableau 2022 A-Z: Hands-On Tableau Training for Data ScienceOut.2023 – Out.2023
Joinville, SCUdemy
SQL - MySQL for Data Analytics and Business IntelligenceSet.2023 – Out.2023
Joinville, SC