

Paulo César Vieira Ruzanovsky

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Production Engineer with five years of experience in demand planning, 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 | Qlik Sense | PowerBI | Tableau | ETL | SAP | Data Analysis | Big Query

EXPERIENCES

Nidec GA

Feb.2024 – Current

S&OP Senior Inventory Analyst

Joinville - SC, Brazil

- Initiated a global inventory management strategy across 10 manufacturing plants in diverse regions, focusing on optimization and actionable insights to streamline operations, aiming to reduce 15% excess within a year.
- Transformed excess inventory monitoring by switching from Google Sheets to Excel Power Query, reducing dashboard update times by 80% and enhancing decision-making speed and efficiency for inventory management.
- Established collaborative relationships with plant managers and supply chain stakeholders to align with global inventory objectives, promoting adaptability and responsiveness to market demands.

Nidec GA

Mar.2023 – Jan.24

S&OE Senior Analyst

Joinville - SC, Brazil

- Led a team of three analysts in optimizing production planning through SAP, Excel, and Google Sheets, enhancing data accuracy and operational efficiency
- Started the transition from SAP to BigQuery, collaborating with the IT team to define business rules, resulting in a 30% increase in data reliability and a 80% reduction in data extraction time.
- Addressed logistics discrepancies by revising ERP business rules with the IT team, improving data accuracy, reducing inventory levels, and cutting airfreight costs.
- Developed and implemented strategic dashboards using Qlik Sense and Power BI, facilitating data-driven decisions by analyzing demand and production capacity in weekly executive briefings.

Nidec GA

Feb.2021 – Mar.2023

S&OE Mid-level Analyst

Joinville - SC, Brazil

- 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

S&OE Intern

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

Unisociesc

MBA in Business Intelligence, Management e Analytics

Set.2023 – Set.2024

Joinville, SC

Universidade do Estado de Santa Catarina - CCT

Bachelor in Production Engineering

Aug.2013 – Aug.2021

Joinville, SC

Udemy

Microsoft Power BI Desktop for Business Intelligence (2023)

Out.2023 – Nov.2023

Joinville, SC

Udemy

Tableau 2022 A-Z: Hands-On Tableau Training for Data Science

Out.2023 – Out.2023

Joinville, SC

Udemy

SQL - MySQL for Data Analytics and Business Intelligence

Set.2023 – Out.2023

Joinville, SC