

Marcus Catan

Business Intelligence Analyst & Productivity Engineer

CONTACT

- +55 (11) 98605-1112
- Prazil, Sao Paulo SP. Rua João Lourenço, 763.
- marcuscatan@gmail.com
- https://www.linkedin.com/in/marcus-catan-b839a79b

EDUCATION

Bachelor of Science Degree in:

[Mechanical Engineering] 2011 – 2017 at Anhembi Morumbi University

COURSES

<u>Data Science</u> applied [2020]: Tera – Artificial intelligence, machine learning – Intensive course: Five months

HTML / CSS: Free Code Camp (300 hours)

Python: Free Code Camp (300 hours)

JavaScript: Free Code Camp (300 hours)

LANGUAGES

- ✓ Portuguese: Native Speaker
- ✓ English: Fluent
- ✓ French: Fluent
- ✓ Spanish: Intermediate

PROFILE

I am passionate about business intelligence and design. I will always do my best to understand my client's problem and build a tailored solution. I am curious and I like learning things by myself. I constantly rethink processes in search of weak spots or innovative ways to make things more simple.

Come see some of my work in my portfolio: https://marcuscatan.github.io/

Jungian Personality type: ENFP

Main traits: Energetic, outgoing, expressive, creative, actionoriented, focus on the future, enthusiastic and always positive.

Achievements / Highlights:

- I pioneered Microsoft Power BI reports in a multinational, where I am now a global reference for this tool.
- → The reports I have built helped the enterprise reduce overtime hours of shift-supervisors (over 60 hours/month), reduce material losses (over US\$ 200k), reduce overfilling losses (over US\$100k), reduction of routines' time (over 80 hours/week), among other qualitative gains such as analysis power, analysis time, quality of information, etc.
- Background on continuous improvement
 - → Me and my problem solving toolbox were present in dozens of projects to improve KPIs and / or solve a chronic problem for several different production scenarios.

PROFESSIONAL EXPERIENCE

Since 2020 - Power BI Freelancer and Consultant

Building Power BI reports and creating SQL views to use as a source for those reports in different enterprises, advising best data hierarchy, architecture, which and how to gather important data.

L'Oréal [Since 2015] (currently work here):

2015 – 2017 - Internship in Continuous Improvement (Brazil)

Job rotation on domains inside or adjacent to production management, carrying on projects to improve KPI.

Feb 2017 - Set 2017 - International internship in France

Built an engineering specification book for raw material weighing, integrating tools built in Microsoft Excel and Power BI to help plants. Worked with 8 plants in Europe to complete the project.

Set 2017 – Jun 2018 – Project Engineer within zone's PMO (back to Brazil)

Further developed Power BI skills, building reports that were the first in the group, heavily reducing routine time and making Brazil's plant the reference in business intelligence for the entire group.

Jul 2018 – Nov 2019 – Production Engineer in Tubes Production Lines

Worked as a direct support to the production director, helping on projects to improve production lines and efficiency. Supervising the production shift (directly orienting machine operators) and leading continuous improvement projects.

Since Nov 2019 – Project Engineer (Industry 4.0 and Innovation)

Currently in this position, most of my time I spent building improvement tools in Power BI and leading innovative projects in the production environment.

Softwares

Office Package

Power BI (Solid Experience 4+Year)

Excel (Advanced+Macro/VBA)

Python (Experience, plus courses)

JavaScript (Courses only)

SQL (2 year experience)