

Rafael Castro

Data Analyst



Contact

+447778495760

rcdecastro8@gmail.com

linkedin.com/in/rafael-castro-549677b8/



Skills

Data Analysis	●●●●●● Excellent
VBA	●●●●○ Very Good
Python	●●●○○ Good
SQL	●●○○○ Regular
Power BI DAX	●●○○○ Regular



Software

MS Office	●●●●●● Excellent
Power BI	●●●○○ Good
Databricks	●○○○○ Basic



Languages

Portuguese	●●●●●● Native
English	●●●●●● Fluent
Spanish	●●○○○ Intermediate
German	●○○○○ Basic



Professional History

2022-12 –
2022-08

Operations Coordinator

Bemol S/A, Manaus, Brazil

- Developed model in **Python** to determine best container receiving order, reducing out-of-stock levels together with storage usage level
- Created strategy for stock return from 3PL warehouse.
- Coordinated a team of over 50 people in Inbound and 3PL operations.

2020-05 –
2021-12

Data Analyst

Bemol S/A, Manaus, Brazil

- Created and improved KPIs in **Power BI** and Google Data Studio dashboards for the warehouses main processes for performance monitoring. Supported the automation of KPIs with **Python**.
- Developed Excel Model to translate Sales Forecast into Receiving, Picking and Shipping Forecasts.
- Lead a warehouse operation transfer using data analysis to determine the best layout and process flow in the new operation.
- Analysed the Buy Online Pick Up in Store operations, Created dashboard for process follow up, reduced department's staff need in 19%

2018-12 –
2019-12

Data Analysis Intern

Jabil Industrial Do Brasil, Manaus, Brazil

- Developed ROI analysis for a software implementing project that resulted in savings of U\$4k/year for Jabil and U\$150k/year for Customers.
- Aggregated financial, operational and procurement cost information. Analysed data to make Monthly Variance Analysis Report.
- Automated reports with **VBA** integrated with SAP. Reduced time spent in 99%

2018-02 –
2018-06

Voluntary Intern

Sacolar Da Amazonia, Manaus, Brazil

- Analysed financial and operational costs, mapped product families and processes, measured standard process times.
- Created product pricing electronic spreadsheet using VBA, standardising, and reducing process time in 90%.



Education

2015-07 –
2019-12

Bachelor of Science: Industrial Engineering

Universidade do Estado do Amazonas - Manaus, Brazil

2014-01 –
2015-01

Non-Graduating BSc Course: Industrial Engineering

University of Strathclyde - Glasgow, Scotland

- Received a Scholarship from the Brazilian Government through the Science Without Borders Program