

Bruno Raimundo

Data & BI Enthusiast / Mechanical Engineer

bruno.rib.raimundo@gmail.com | [+351926943018](tel:+351926943018) | [linkedin.com/in/brunoraimundo](https://www.linkedin.com/in/brunoraimundo) | [brunoraimundo93.github.io](https://github.com/brunoraimundo93)

31-year-old professional with experience in project management, process optimization, and data analysis. Currently transitioning into the data field, with a strong interest in Business Intelligence and Data Science. Proficient in Python, SQL, Power BI, and data manipulation techniques. Driven by a passion for continuous learning and growth in the data domain.

EDUCATION

UNIVERSITY OF COIMBRA - *Master of Mechanical Engineering*

SEPTEMBER 2011 - JULY 2017

EDIT. - *Data Science & Business Analytics*

OCTOBER 2024 - APRIL 2025

- Data Analysis: Exploratory analysis, data cleaning, and transformation using Python and PostgreSQL.
- Predictive Models & Machine Learning: Development of predictive models and clustering for data analysis.
- Business Intelligence & Data-Driven Insights: Creation of interactive dashboards and reports in Power BI, generating actionable business insights to support decision-making and strategy.

PROJECTS (See more at my portfolio <https://brunoraimundo93.github.io/>)

Machine Learning Approaches for Near-Expiration Products

Random Forest Classifier is used to predict the likelihood of sale for near-expiration products, trained on 150k+ records and achieving a 75.8% F1-score. Clustering is applied to segment stores for targeted strategies, and a Power BI dashboard, focused on the operations manager, visualizes key sales insights.

EXPERIENCE

Grupo Lusiaves, Figueira da Foz — *Process Manager*

SINCE JUNE 2023

- Implementation and configuration of Manufacturing Execution System (MES) in factory units of the business group.
- Identification of business unit requirements, stakeholder needs, and industry-specific requirements for the definition, validation, and implementation of specific MES modules.
- Training and support for managers and their teams in the use of productive software.

Gestamp Vendas Novas, Vendas Novas — *Logistics Engineer*

OCTOBER 2020 - MAY 2023

- Definition and implementation of new internal supply chains, including warehouse layout and stock rotation analysis.
- Process optimization through the elimination of non-value-added activities and efficiency enhancement.
- Automation of logistics supply using AGVs, enabling continuous data generation for analysis and improvement.

- Technical support provided to production lines through analysis and assurance of compliance with quality standards, regulations, and other relevant requirements.
- Industrialization processes analyzed and prepared in accordance with customer specifications, leveraging data to optimize workflows and enhance product quality.
- Technical documentation and procedures developed and maintained, ensuring accurate historical record-keeping and data availability for future analysis.

- Internal logistics processes managed, including analysis of downtime and operational inefficiencies.
- Automated ordering system defined and implemented, resulting in a 66% reduction in logistics downtime.
- New internal supply chains planned and monitored for upcoming projects.
- Multidisciplinary teams trained to enhance logistics operations.

SKILLS

Programming: Python (NumPy, Pandas, Scikit-learn, Seaborn), SQL

Machine Learning: Supervised Learning, Clustering, Predictive Models

Others: Excel, Word, PowerPoint, PowerBI