



Beatriz Rodrigues

Portfolio Manager

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🌐 <https://bea3rodrigues.github.io/brodrigues/>

Education and Skills

University of Minho

Bachelor's and Master's in Industrial Engineering and Management

📅 09/2015 – 02/2021 📍 Braga, Portugal

- Two scientific contributions on lean methodologies
- Final grade of 16 out of 20

Additional Certification: Lean Six Sigma, Data Science, Excel and English (C1)

<https://bea3rodrigues.github.io/brodrigues/certification>

Skills: Lean, Excel, Looker Studio, Asana, BigQuery, VBA, Python and SQL

Experience

Aicep Portugal Global

Portfolio Manager

📅 11/2022 – present 📍 Lisbon and Porto, Portugal

- Responsible for the monthly and annual activity plan (automated with python)
- Organized finished **Public Contract** and Direct award files for future audits
- Developed two dashboards in **Looker**: “Product GPS” and “Alerts” (**python, pandas, API**)
- Collaborated and monitored the entire acquisition process of databases
- Prepared, transformed, and updated tables to **BigQuery** (python and **airflow**)

Engineering Analyst (Inov Contacto)

📅 02/2022 – 10/2022 📍 Vsetín, Czech Republic

- Designed and implemented a database in **MySQL** about Customer Complaints
- Development of **continuous improvement projects**: elimination of 100% inspection (-144 hours/year), analysis and reduction of forklifts and batch size and package optimization

Internships and Academic Projects

DST group

Professional Internship in Industrial Engineering and Management

📅 09/2021 – 02/2022 📍 Portugal

- Conducted **internal audits** and provided lean solutions to ensure quality and organization
- Research and analysis of innovation projects in the post-construction: (1) analysis of causes and costs of rework and (2) development of a preventive maintenance program

Amorim Cork

Curricular Internship in Industrial Engineering and Management

📅 11/2019 – 07/2020 📍 Aveiro, Portugal

- Reduced setup time by 33% using **SMED**, parallel machine scheduling and andon normalization
- Reduced reprocessing costs by 79% through **machine improvements**
- Evaluated new activity's impact on productivity using **VBA** program

Refood 100%

Workflow improvement using Lean tools

📅 09/2019 – 11/2019 📍 Braga, Portugal

- Reduced non-value-added time by 9% by implementing a **kanban** system
- Workspace organization through **5s** methodology

Aptiv

Analysis and improvement of Built-in System Interface area

📅 09/2018 – 02/2019 📍 Braga, Portugal

- Reduced cycle time by 5% through **line balancing** and **simulation**
- Preventing worker health risks with ergonomic tools (EWA, RULA and MAC)