

# Mauro Cardoso

Data Engineer



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## ABOUT

Results-oriented, multidisciplinary data professional keen on analytics and strategy, with experience developed in Telecom, Information Technology (IT) and Retail companies.

## PROFESSIONAL EXPERIENCE

### Worten Portugal

Data Engineer / Business Intelligence Developer

2021 Sep – present | Lisbon, Portugal

Responsible for ETL process development with a 200k+ turnover, using On-Premises (SSIS, SQL Server) and Cloud Azure (Databricks, DevOps, etc) platforms, and implementing segmentation and customization of advanced analytics. Lastly, responsible for development initiatives (Mainly API's) using Google Cloud, Google Analytics, Google Ads and Big Query supporting the decision-making in the digital business area.

### Celfocus

Business Intelligence Consultant

2021 Jan – 2021 Sep | Lisbon, Portugal

Responsible for supporting (24/7) the data pipeline and cloud data warehouse (GCP and Talend) for the Vodafone Core project, improving execution performance on a daily basis and resolving key bottlenecks, supporting stakeholders in a timely manner.

### Wedo Technologies - later acquired by Mobileum

Business Intelligence Consultant

2019 Feb – 2021 Jan | Lisbon, Portugal

1) Responsible for the planning, development and integration of a problematic old (5+ years) Revenue Assurance project delivered in 6 months with a team of 5 people for Maroc Telecom (the main telecom company in Morocco).

2) Responsible for supporting an old project and proposal/development and integrating a migration to a new product, thus starting a new project for Unitel - the largest mobile operator in Angola. Culminating a 5+ years project, bringing and maintaining a revenue of over 300k+ for the company.

## EDUCATION

### Master's Degree in Computer Engineering

ISCTE - University Institute of Lisbon

2023 – 2025 | Lisbon

### Master's Degree in Integrated Business Intelligence Systems

ISCTE - University Institute of Setúbal

2020 – 2023 | Lisbon, Portugal

### Bachelor's Degree in Electrotechnical Engineering and Computers

Polytechnic Institute of Setúbal

2014 – 2019 | Setúbal, Portugal

## LANGUAGES

Portuguese ● ● ● ● ● ●

English ● ● ● ● ●

## SKILLS

**PYTHON** ● ● ● ● ●

PySpark, Python3

**SQL** ● ● ● ● ●

Oracle, SQL Server

**Data Warehousing** ● ● ● ● ●

**Extract, Transform, Load (ETL)** ● ● ● ● ●

SSIS, RAID, Cloud Data Fusion

**Data Analysis** ● ● ● ● ●

Python Notebooks, Excel

**Descriptive/Predictive Analytics** ● ● ● ● ●

**Databricks** ● ● ● ● ●

**Azure DevOps, Data Factory, Synapse** ● ● ● ● ●

**Data Visualization** ● ● ● ● ●

Power-BI, Looker Studio

**Data Mining** ● ● ● ● ●

**Machine Learning** ● ● ● ● ●

**Big Data** ● ● ● ● ●

**Golang** ● ● ● ● ●

**Google Cloud Platform** ● ● ● ● ●

**Shell Scripting** ● ● ● ● ●

Bash

**UNIX/LINUX** ● ● ● ● ●

**C#** ● ● ● ● ●

**Salesforce** ● ● ● ● ●

**Methodologies** ● ● ● ● ●

**Agile, Waterfall** ● ● ● ● ●

Jira, Trello

**Scrum** ● ● ● ● ●