

Ricardo Moreira

Title: Director of Advanced Analytics, Bankinter Portugal

Location: Portugal

Email: ricardo.moreira@techanalytics.io

Phone: +351 912 987 654

Summary

Director of Advanced Analytics with 20+ years of experience in data engineering, business intelligence, and AI governance. Delivers results by translating strategic goals into data-driven frameworks that optimize performance and ensure regulatory compliance. Known for strong communication with both technical teams and executive stakeholders.

Certifications: Microsoft AI Fundamentals, Microsoft Data Fundamentals.

Languages: Native Portuguese and French, fluent in English and Spanish.

Experience

2024 – MediCore Group

- Implemented an automated data quality engine to ensure reliability across 12 clinical and ERP systems. Introduced KPIs for data completeness and consistency, reducing manual validation by 60%.

2024 – GreenBuild Partners

- Designed a dynamic project cost estimator by integrating real-time materials pricing and labor allocation across multiple locations. Enabled financial teams to simulate future project costs for planning.

2022–2023 – NovaGrid Utilities

- Centralized procurement and supplier data into a unified platform. Used ML clustering to segment vendors by performance and risk level, delivering actionable insights to purchasing managers.

2022 – MediTrust & NovaGrid

- Led enterprise-wide data governance rollout. Established glossary standards, implemented stewardship workflows, and delivered a business glossary using Microsoft Purview.

2020–2022 – PowerFleet Services

- Managed a portfolio of MVPs using Azure ML to predict equipment breakdowns, delivery anomalies, and route optimization. Ensured DevOps integration for model testing and deployment.

2020 – PowerFleet Services

- Introduced metadata management over the Azure ecosystem. Built dashboards for lineage tracking and data stewardship accountability across teams.

2019 – VitalHealth Group

- Developed an enterprise data strategy for integrating electronic health records across business units. Drove alignment between IT, finance, and compliance on data retention and sensitivity policies.

2019–2020 – PetroPulse Energy

- Deployed performance dashboards for refinery operations. Created real-time alerting features based on sensor readings and threshold logic from the field.

2019 – PetroPulse Energy

- Implemented a KPI-driven BI system for procurement analytics. Improved transparency over spending categories and supplier trends using custom ETL and interactive dashboards.

2012–2019 – MedAuthority Portugal

- Directed the implementation of a full-stack data warehouse supporting public health reporting. Delivered government-compliant ETL pipelines and standardized statistical reporting.

2018 – TransLog Freight

- Led the development of HR analytics models. Helped HR forecast turnover and proactively plan recruitment strategies.

2018 – TransLog Freight

- Built an audit tool for retail pricing by combining POS, CRM, and invoice data. The system alerted discrepancies between promotional plans and actual customer charges.

2018 – SkyPort Airports

- Created a BI architecture to monitor international flight performance, passenger flow, and commercial sales. Designed ETL processes and reporting for executive dashboards.

2018 – ComNet Telco

- Conducted training and enablement for 30+ engineers to transition to modern BI tools, increasing self-service analytics adoption by 40%.

Education

Instituto Superior Técnico

Mechanical Engineering (pre-Bologna)

Skills

- Data Governance & Regulatory Compliance
- Platforms: Azure Data Lake, SQL Server, Power BI, Purview
- Tools: PowerCenter, Microstrategy, SAP BI
- Data Modeling & KPI Design

- Native in Portuguese and French; fluent in English and Spanish