

# Juan Duran Bon

Data & AI Specialist

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### **Profiles**

O Jotis86

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Skills

**Python** 

SQL

MongoDB

PowerBI

Tableau

Streamlit

Machine Learning

Visual Studio Code

Git / Github

Docker

Kubernetes

Certifications

Artificial Intelligence Program

IBM SkillsBuild

2024

**Data Science Certification** 

Coursera

2024

**Data Analysis Certification** 

Coursera

2024

**Power BI Certification** 

Datahack School 2024

2024

Python Full Stack IBM SkillsBuild 2024

### Summary

A data enthusiast with a knack for finance. Yes, I'm that person who gets a thrill out of spreadsheets and bar charts. With a passion for data and advanced skills in analytics, visualization, machine learning, and artificial intelligence, I leverage my finance background to turn complex information into actionable insights, driving strategic decision-making.

### **Education**

Ironhack 2025

Data Analytics

Bootcamp

- Analyzed and visualized data using Python, MySQL, and Power BI to support strategic decision-making.
- Developed predictive and prescriptive models to solve business problems effectively.

# **Code Space Academy**

2024

Data Science

Bootcamp

- Created and deployed Machine Learning and AI models.
- Optimized processes using data analysis and machine learning.

### Esneca Business School

2024

Big Data

Master's Degree

- Expertise in programming, statistical analysis, and Big Data solutions.
- Conducted ETL processes for large datasets.

# University of Vigo

2013

Finance

Master's Degree

- Prepared financial analysis and strategic planning.
- Presented financial valuation techniques.

## University of Vigo

2010

**Business Administration** 

Bachelor's Degree

- Specialized in business management, finance, and economics.
- Developed analytical skills for strategic decision making.

### **Projects**

# **Bakery Production Optimization**

2024

Developed a machine learning model to predict optimal production.

Python, MySQL, Pandas, Matplotlib, Seaborn, SKLearn, PowerBI, Streamlit, Git, GitHub

# Marketing Analysis Project

2024

Interactive and detailed analysis of key marketing metrics to support strategic decision-making

Python, Pandas, Matplotlib, Seaborn, Streamlit, PowerBI, Git, GitHub

# **Supply Chain Project**

2024

In-depth and interactive analysis of essential supply chain metrics to aid in strategic decision-making.

Python, Pandas, Matplotlib, Seaborn, PowerBI, Streamlit, Git, GitHub

## People Analytics Project

2024

Provide, analyze, and visualize employee-related data.

Python, Pandas, Seaborn, Matplotlib, PowerBI, Streamlit, Git, GitHub

Languages

**English** 

Intermediate

**Portugese** 

Advanced

Galician

Native

Spanish

Native

References

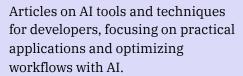
### Valentin Silvestri

Sr Solutions Engineer

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### **Publications**

# AI and Development articles @



#### **Interests**

# Programming projects

Hackathons

Tech challenges

**Content creation** 

Data communities

Sports analytics

Strategy games

#### Experience

### GlobalCobots

February 2025 – Present

AI Content Creator

- Created content on AI, data analysis, and automation, making complex topics accessible to diverse audiences.
- Developed educational materials and wrote blog articles on AI trends, use cases, and advancements for GlobalCobots' community.

#### Academia Postal

2021-2023

Financial Consultant

- Ensured 100% financial compliance and automated reporting with SQL and Power BI, reducing reporting time by 30%.
- Advised organizations on maximizing resources, increasing efficiency by 25%, and managing €10M+ in annual projects.

### Fundación Matrix

2020-2021

Financial Analyst

- Designed and monitored financial strategies, optimizing resource use and reducing budget deviations by 20% with Power BI.
- Improved operational efficiency by 15% and provided financial insights to ensure project viability.

Ecocash 2017-2019

Operations Manager

- Managed 500+ monthly orders with 98% accuracy and on-time delivery.
- Optimized inventory and costs, reducing discrepancies by 15% and expenses by 10%.

Prosegur 2015-2016

Security Analyst

- Monitored 5,000+ financial transactions, detecting and correcting 5% of irregularities and preventing 500+ fraud attempts.
- Verified 3,000+ documents and transactions with 97% accuracy.

A Banca 2009-2014

Financial Advisor

- Advised 2,500+ clients on banking services, achieving 95% satisfaction and increasing sales by 20%.
- Managed €1M+ monthly transactions with 99% accuracy.