



# Ricardo Marques

**Phone number:** 924218184

**Email:** [ricardo.andreom@gmail.com](mailto:ricardo.andreom@gmail.com)

**Linkedin:** [linkedin.com/in/ricardoandreom/](https://www.linkedin.com/in/ricardoandreom/)

**Github:** [github.com/ricardoandreom](https://github.com/ricardoandreom)

**Tableau:** [public.tableau.com/app/profile/ricardoandreom/](https://public.tableau.com/app/profile/ricardoandreom/)

**Medium:** [medium.com/@ricardoandreom](https://medium.com/@ricardoandreom)

**Portfolio page:** [https://ricardoandreom.github.io/ricardo\\_portfolio\\_page/](https://ricardoandreom.github.io/ricardo_portfolio_page/)

## Profile

I'm a self-motivated, hardworking man with a huge passion for Data Science with a drive for continuous improvement and an ambition to fulfill a career that enables development of technical and interpersonal skills.

As I love to develop and apply my skills to tackle interesting problems and draw meaningful insights from data, I'm looking for an opportunity where I can apply data science assisting enterprises by supporting data-driven decision-making and I believe that this position can be the perfect fit for both sides.

## Professional experience

### Data Analyst trainee, BNP Paribas (Sept 2022 to present)

- **As a member of the Digital team at Risk I2S**, my responsibilities encompass the design and development of reporting and analytical features for monitoring counterparty risk. Additionally, I am involved in training users on new tools.
- **As part of the Counterparty Metrics team**, I participated in the analysis and production of counterparty metrics. Additionally, I worked on projects involving the automation of data processing and result production using Python, as well as the creation of Power BI dashboards.
- **As a member of the Credit Risk Control team**, my primary responsibilities included analyzing counterparty metric exposures that breaching limits and reporting on excesses..

## Languages

- **Portuguese** - Native
- **English** - Advanced

## Academic education

### MSc. Mathematics with specialization in Statistics, Optimization and Financial Math

Universidade de Coimbra (2020-2022)

### Master in Big Data applied to Football

UCAM (2021-2022)

### BSc. Mathematics

Universidade de Coimbra (2017-2020)

## Skills

- **Data preprocessing**
- **Data visualization**
- **Data modelling**
- **Python**
- **R**
- **SQL**
- **PowerBI**
- **Tableau**
- **Excel**

## Hobbies

- Writing data science articles for Medium
- Football scout
- Freelance in Data analysis and analytics in Football