# **Marcia Cabral**

+49 015227174217 | marciamunick@gmail.com | http://linkedin.com/in/marcia-cabral

Data scientist | Machine learning – Proficient in predictive modelling, including un/supervised models, Pandas, Numpy, Scikit-learn, Jupyter notebook, data processing and visualization. Also, Al enthusiast.

#### **EXPERIENCE**

### Data Scientist at NielsenIQ | 04/2022 - 2024 | Hybrid

- Development/enhancing data interpretation, sampling, bias reduction, estimation, automation, validation etc.
- Increase accessibility and usability of customer data through redesigned data visualization techniques, incorporating statistical graphs and informative graphics.
- Provide documentation support for findings, methodologies, and best practices.

## Technical Support Specialist at TELUS International | 05/2021 - 04/2022 | Sofia, Bulgaria

- Provide technical support to enterprise customers (B2B) of a cloud company (Google Workspace) and solve at least 90% of issues on first contact.
- Develop a comprehensive understanding of customer needs by troubleshooting and resolving root causes of queries.

## Researcher at University of Aveiro - UA | 02/2014 - 12/2019 | Aveiro, Portugal

- Assess climate impacts on 3 species of aquatic mammals in hydroelectric lakes in the Brazilian Amazon and northern Portugal.
- Collect and analyze spatial data (GIS); Demonstrated uses of R Notebooks for biological research. Communication at conferences and scientific articles.

#### **SKILLS**

Python, R and RStudio, Machine Learning, SQL, Spreadsheet, Jupyter Notebooks, Google Colab, Communication, Al-tools, EDA (data extraction, data cleaning, data aggregation, data calculation, data analytics, data ethics, data visualization), Presentation, Problem Solving, Structured Thinking, GIS tools.

# **EDUCATION**

### **Google Data Analytics Certificate**

Coursera-Google | 04/2022 | No expiration date | Credential code 5ZB666ZHPXHB | Online

### MSc. in Management of Protected Areas in Amazon

INPA - National Amazon Research Institute | 10/2010 – 09/2012 | Manaus, Brazil

### **BSc.** in Biological Science

UNINORTE - University Center of the North | 02/2001 – 12/2004 | Manaus, Brazil

#### **VOLUNTEER JOB**

#### Junior ML Engineer at Omdena (NGO) | 12/2022 - Present

A platform to bring together the global AI community with impACT-driven organizations to educate, innovate, and build real-world AI solutions. | http://omdena.com/

# **LANGUAGES**

Portuguese (native), English (professional), Spanish (intermediate), German (beginner)