MARIANA CALAIS-PEDRO
3rd Year Data Science Student

Portuguese American student currently based in Lisbon, with a strong interest in interdisciplinary work at the intersection of data, technology, and the arts. I am driven by curiosity, creative problem-solving, and the desire to explore how analytical and artistic perspectives can inform one another.

🌐 LANGUAGES

Portuguese: Native   **English**: Native

🎓 EDUCATION

NOVA IMS INFORMATION MANAGEMENT SCHOOL

2023 - Present | Developed strong **analytical and problem-solving skills** through hands-on projects in **Python** and **R**. Gained experience in **data treatment, statistical analysis, and visualization**, while exploring areas such as **artificial intelligence** and **machine learning**.

EUROPEAN INNOVATION ACADEMY

2025 | **Developed Circl**, a project designed to connect students worldwide, as part of an intensive international startup program. Engaged in workshops and talks on entrepreneurship and project development, gaining hands-on experience in **problem solving**, **design thinking**, and **Figma** for prototyping and collaboration.

🤝 VOLUNTEER EXPERIENCE

GIRL GUIDE ASSOCIATION

2013 - Present | **GIRL GUIDE LEADER**
Organize and lead activities and camps for girls aged 6 to 18, fostering their growth into responsible, confident, and independent citizens. Also serve as **Treasurer**, **managing budgets, payments, and overall financial planning**. This role has strengthened my **leadership**, **teamwork**, **empathy**, and **resilience** skills.

WEBSUMMIT LISBON

2024 | **EVENT VOLUNTEER**
Assisted in various tasks to ensure the smooth and efficient operation of the event. Developed strong **communication**, **adaptability**, and **organizational** skills.

🛠 COURSES

EXCEL COURSE

2025 | Developed strong proficiency in Microsoft Excel, gaining a deeper understanding of its tools, functionalities, and potential for data analysis. **Earned the official Microsoft Excel certification.**

ISABEL FAVILA ART CLASSES

2016 - 2023 | Gained experience in drawing, painting, and sculpting through a **variety of artistic projects**, including acrylic and oil paintings and mixed-media drawings using materials such as charcoal, colored pencils, and dry pastels. Developed strong **observational skills** and **artistic vision**, translating real-life subjects into **personal artistic expressions** while **strengthening technical proficiency**.

C# PROGRAMMING ASSEMBLY COURSE

2020 - 2021 | Developed foundational skills in **C# programming**, **object-oriented principles**, and **problem-solving** through practical classes and hands-on projects.

🎗 AWARDS

INCENTIVE AWARD FOR ACADEMIC EXCELLENCE | 2024 & 2025
Awarded by **NOVA Information Management School** for two consecutive years.

CONTACT ME

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