



Maria Eduarda Mendes Januario

Nationality: Brazilian **Date of birth:** 05/09/2004 **Gender:** Female

Phone number: (+351) 926911685

Email address: madujanuario@outlook.com

LinkedIn: https://www.linkedin.com/in/maria-eduarda-mendes-39a153252?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app

Home: Costa da Caparica (Portugal)

ABOUT ME

Experience with Python, C, Java, embedded systems, and hardware/software integration. Interest in robotics, AI, and software, particularly in biomedical applications.

EDUCATION AND TRAINING

MSc in Electrical and Computer Engineering

Nova University Lisboa [09/09/2025 – Current]

City: Almada | Country: Portugal | Level in EQF: EQF level 7

Robotics, Control Systems, Artificial Intelligence, Embedded Systems
Focus on hardware–software integration and real-world applications

Bachelor's in Biomedical Technology

Bragança Polytechnic University [05/09/2022 – 01/07/2025]

City: Bragança | Country: Portugal | Level in EQF: EQF level 6

Biomedical Instrumentation, Signal Processing, Medical Imaging, Programming, Biomechanics
Focus on data processing, system modeling, and hardware–software integration in biomedical applications

Erasmus

Lodz University of Technology [01/08/2024 – 15/02/2025]

City: Lodz | Country: Poland

European Academic Challenge

Engie, SA [12/05/2023 – 13/05/2023]

City: Amesterdão | Country: Netherlands

Multi-day competition for university students to develop innovative, sustainable energy solutions

Training Course

Ready, Teddy, GO!

City: Online

Development of a TEDDY avatar equipped with a multi-module system to meet the learning and teaching needs of young students with special educational needs.

Training Course

Heart

City: Online

Enhance the capabilities of adult education systems to meaningfully engage students with education and training through the use of robotics technology.

PROJECTS

System that assists patients with positional sleep apnea. A system that alerts patients suffering from positional sleep apnea that they should change their supine position during the night as an alternative treatment.

An Intelligent System to Learn Mathematics - Imath Development and improvement of an application focused on teaching the exact sciences.

Demola Project - Innovation based on challenge. Support for the immigrant community focused on innovation and development in the village of Alfândega da Fé.

VOLUNTEERING

[03/2024 – 06/2024] Bragança

Association Entre Familias

Volunteering within the CAV-Berço Feliz social response program, which supports pregnant women and mothers with multiple vulnerabilities.

Bragança

Student Mentor - Mentoring Academic

Participation in the reception and integration of new students.

WORK EXPERIENCE

 **Be water** – Portimão , Portugal

Laboratory assistant

[14/07/2025 – 05/09/2025]

- Physicochemical control of samples
- Preparation of the laboratory to receive samples
- Collection of samples at the sampling points

 **Oakberry** – Portimão , Portugal

Waitress

- Customer service
- Cash handling
- Ice cream preparation

LANGUAGE SKILLS

Mother tongue(s): Portuguese

Other language(s):

English

LISTENING C1 **READING** C1 **WRITING** B2

SPOKEN PRODUCTION C1 **SPOKEN INTERACTION** C1

Spanish

LISTENING B2 **READING** B2 **WRITING** B1

SPOKEN PRODUCTION B1 **SPOKEN INTERACTION** B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DRIVING LICENCE

Driving Licence: B1

Driving Licence: B