Marley **Aragão** | Fisheries Engineering Student | Developer

Rua B, 43 Cohatrac I – São Luís, MA – Brazil

☎ +55 (98) 9 8564-6247 • ✉ marleytrabalho2015@gmail.com

Professional Summary

Proactive and communicative leader with strong interpersonal skills and a diverse background in Fisheries Engineering and Technology. Experienced in project leadership, team management, and problem-solving. Proven ability to merge technical knowledge in aquaculture with computational skills (Python/AI) to optimize processes.

Professional Experience

Recanto do Peixe Fish Farm   **São José de Ribamar, MA**
Aquaculture Technician / Assistant   *2024 (6 months)*
Responsible for the daily management of fish farming operations in a facility near São Luís.

- Managed feeding strategies and schedules to optimize growth rates.

- Monitored water quality parameters ensuring optimal conditions for production.

- Applied probiotics and aquaculture products for health management and environmental control.

SEPA (Secretariat of Fisheries and Aquaculture)   **São Luís, MA**
Professional Activity (Technical Support), EXPOEMA   *2023 – 2025*
Executed activities related to the installation and maintenance of fish farming tanks during the EXPOEMA events in 2023, 2024, and 2025.

Vivência Internship Program   **Vitória do Mearim, MA**
Team Leader (Internship)   *2023*
Led a team in a rural area providing technical assistance to local producers.

- Coordinated work with farmers, providing technical guidance to improve agricultural practices.

- Promoted sustainable development strategies for the region.

Self-Employed   **Remote/São Luís**
Developer (Freelance)   *2019 – Present*
Acting as a developer for computational applications, websites, and Artificial Intelligence (AI) solutions. Leveraging logical reasoning to build efficient software tools.

UEMA (State University of Maranhão)   **São Luís, MA**
Scientific Initiation Scholar   *2018 – 2019*
Conducted research on mollusk maturation and reproduction in the fields of Marine Biology and Aquaculture.

- Performed experiments, data collection, and statistical analysis.

Education

UEMA - State University of Maranhão   **São Luís, MA**
B.S. in Fisheries Engineering (Engenharia de Pesca)   *In Progress*

Udemy   **Online Course**
Python Programmer   *Feb 2023 – Sep 2024*

Certifications & Courses

Udemy
Statistics   *2022*

Microlins
Microsoft Office Package   *2017 – 2018*

Key Skills

○ **Soft Skills:** Leadership, Effective Communication, Teamwork, Proactivity, Project Management.

○ **Technical Skills (Aquaculture):** Water Quality Management, Fish Feeding Strategies, Probiotics Application, Experimental Design.

○ **Technical Skills (IT):** Python Programming, Logical Reasoning, AI Applications, Statistical Analysis.