

CURRICULUM VITAE




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 Florianópolis, Santa Catarina - Brazil

1. EDUCATION

2020 - present Biology undergraduate student at the Universidade Federal de Santa Catarina (UFSC), Brazil.

2. PROFILE

During my early years as an undergraduate student, I developed an interest in Genetics, working as a teaching assistant for a Molecular Biology class, where I primarily performed PCRs and helped students with lab protocols. Shortly after, I began taking Zoology classes and became fascinated by fishes and Marine Biology. I joined the Marine Biogeography and Macroecology Laboratory (LBMM) in 2022, where I have gained experience by assisting in studies and conducting analysis of Remote Underwater Videos (RUVs). Currently, under the supervision of Prof. Dr. Sergio Floeter, I am researching the feeding pressure of reef fishes on the benthos of Saint Helena, an isolated Mid-Atlantic island. I am also part of the science outreach program “*Um Oceano de Conhecimento*”, organizing educational events for students and developing accessible media content.

3. ACADEMIC SCHOLARSHIPS

2023 - 2024. Scientific Initiation Project - Feeding Pressure of Reef Fish on the Benthic Environment of Saint Helena Island (PIBIC)

2023. University Science Outreach Program - Spreading marine biodiversity knowledge through the production of media, (LBMM/UFSC)

2022. Teaching Assistant for Molecular Biology at UFSC

6. WORKING EXPERIENCE

Laboratorial activity

I have experience performing PCRs.

Analysis of Remote Underwater Videos (RUVs)

Conducted species identification of fish, quantified bites on substrate, estimated individual sizes based on diver metrics, and performed statistical analyses on the data.

Media production

Proficient in media production, with practice in the creation of didactic content, design, and digital illustration using ProCreate. Also experienced in video editing with Adobe Premiere.

5. VOLUNTEER WORK

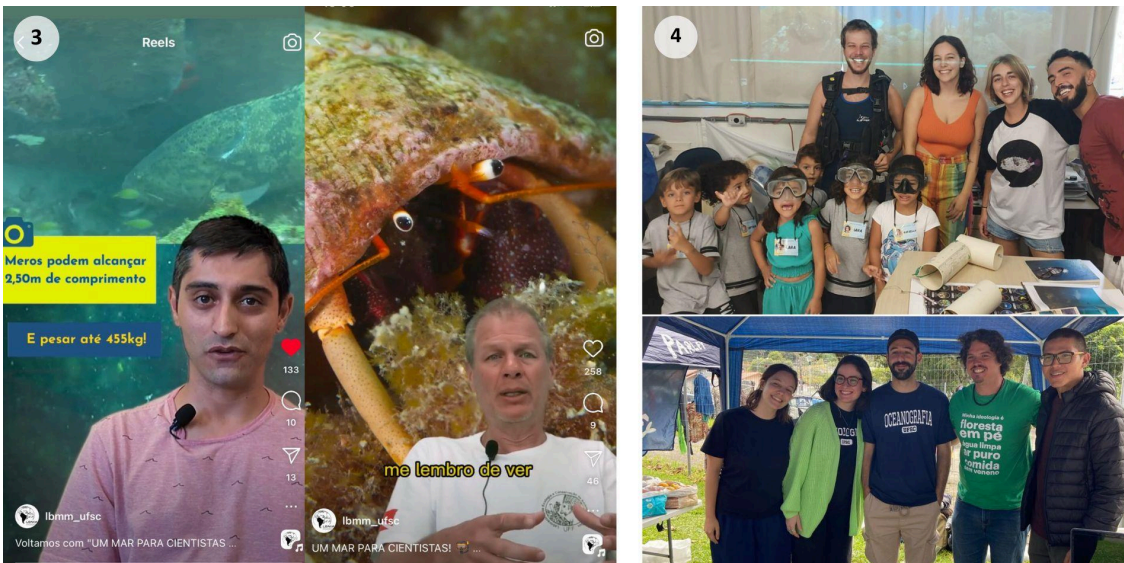
2023. Environmental Educator at Projeto TAMAR - a non-profit organization whose main objective is to protect sea turtles along the Brazilian coastline (Fig. 1).

2020. Children's Book Illustrator for the book '*Uma Jornada pela Filosofia: O encontro,*' part of the UFPR project 'Philosophy in Elementary Education,' led by Professor Karen Franklin (Fig. 2)



6. SCIENTIFIC OUTREACH

I am currently a member of the project “*Um Oceano de Conhecimento*”, aimed at promoting ocean literacy through creative and engaging content (@lbmm_ufsc; Fig. 3). The initiative welcomes students from public schools into the laboratory to teach them about the reef ecosystems (Fig. 4) and promotes educational events outside of the University, reaching a larger audience.



8. OTHER RELEVANT INFORMATION

Languages

- Portuguese (native Language);
- English (advanced reading, speaking and writing);
- Spanish (Intermediate reading, speaking and writing)

Diving qualifications

PADI Open Water Diver