BELARIF LOUIZA

Research Engineer internship within the MOONFISH project

📞 07 58 67 74 67   @ belariflouiza@gmail.com   🔗 https://www.linkedin.com/in/louiza-belarif-ba0b48140/

📍 Corse, France

OCTOBER 10, 2024

To the attention of Mr. Paul-Antoine Bisgambiglia
Human Resources Department
University of Corsica

<u>Subject :</u> **Application for a Computer Science Research Engineer Internship – MOONFISH Project**

Dear Mr. Bisgambiglia,

I am writing to express my interest in the Research Engineer internship within the MOONFISH project, coordinated by the University of Corsica and UMR SPE. I am currently completing a master's degree in Web Development, having already earned a master's degree in Artificial Intelligence.The project's goal of implementing sustainable fishing methods aligns with my love of using technology to create solutions that have an impact and are ecologically conscious.

Throughout my academic and professional experiences, I have developed strong expertise in programming, modeling, and simulation. My interest in applying technology to the sustainable management of natural resources, combined with my technical background, motivates me to contribute to the MOONFISH project's objective of sustainable marine resource exploitation. My technical proficiency extends beyond theoretical applications, as demonstrated in my role as an Instructor in Machine Learning. Here, I not only taught machine learning fundamentals but also encouraged innovative thinking by guiding students through practical workshops.This has strengthened my ability to break down complex technical concepts into simple, understandable terms, which is invaluable when working in a team. I am confident in my ability to explain intricate ideas clearly, facilitate discussions, and foster collaborative problem-solving, ensuring that everyone can contribute effectively to the project.

In addition, my hands-on experience in developing and integrating IT systems will allow me to assist in building decision-support tools. In addition, my skills in data processing, ecosystem modeling, and report writing will enable me to contribute effectively to all phases of the project. I am also proficient in technical English and web management, which will support the program's communication and administrative tasks.

I am confident that my punctuality, diligence, and serious work ethic make me an ideal candidate for this position. Furthermore, I am attentive to detail, enjoy collaborating with others in a team environment, and always rise to meet the challenges of the job. My commitment to delivering high-quality work and my strong sense of responsibility will allow me to contribute effectively to your team.

Sincerely,
Louiza Belarif.