



September 2024

Intern - Master's thesis
"Improving consideration of the environmental impacts of aquaculture".
From March 2025 - Duration 6 months

Company

[Sayari](#) is a **consulting company** that is a "catalyst for sustainable decisions". We operationalize scientific knowledge into environmental assessment methods, data and tools for companies and public institutions. With this direct access to science, decisions are robust and reliable. Companies improve the environmental footprint of their products and services, to the benefit of the planet, their customers and consumers.

We work in particular on the subject of **biodiversity for public and private players, from major pioneering companies to start-ups**. We have recognized international expertise in **sustainable fishing and aquaculture**.

Students regularly carry out research work at our company.

In cooperation with the scientific teams of the ASC (Aquaculture Stewardship Council) label, we have developed an initial methodology for assessing the biodiversity challenges of aquaculture products (known as "V1"). Today, this methodology contains 8 indicators, rated from A to E, on the various environmental issues related to aquaculture: land and sea habitat changes linked to farms and animal feed production (soya, industrial fishing, pollution, climate change, risks of farmed species invading the natural environment).

We're looking for a Master's student to develop a more advanced version of the method (known as "V2").

Your main tasks

- **Getting to know V1**

Scientific presentations, tests carried out on company data, method limitations.

- **Literature review on biodiversity impact assessment methods in aquaculture.**

Study of the different impact modalities, and possible weightings between them.

- **Suggested improvements for V2**

Tests of the method on different products (real or fictitious) | Proposed evolution of indicators | Proposed weighting of indicators | Evaluation of the method's limits

- **Drafting and presentation of methodological report V2**

- **Presentation of V2 work to stakeholders**

ASC, potential customers, public authorities...



Your profile

- Final-year master's student in biology/ecology, marine if possible
- Programming: Python, R
- Fluency in written and spoken English

Desired skills

- You're eager to learn and want to get involved in a meaningful project;
- You are rigorous and able to program (Python, R) or perform calculations in Excel.
- You are comfortable with bibliography and information retrieval
- You have good interpersonal skills
- You respect confidentiality
- You have good writing skills in English. Knowledge of French is a plus.

Terms and conditions

- 6-month internship (March 2025 to July 2025)
- Conventional bonus
- Mainly face-to-face (Paris-La Défense); possibility of teleworking 2 days a week.

Are you interested in this position? Send us your CV + covering letter to contact@sayari.co