



## Internship proposition for a full stack software engineer

Duration : Minimum 2 months (starting in September/October 2026)

Salary : ~1500 CHF / month

Context :

In late 2025, 4 engineers have co-founded [EcoDeltaV](#), an exciting EPFL spin-off on a mission to make space exploration more environmentally sustainable!

We've developed ACT, a groundbreaking SaaS tool for simplified, space-specific Life Cycle Assessment (LCA). Born from a major ESA project and backed by cutting-edge research, ACT is set to become the industry standard as new regulations (like the EU Space Act 2030 and ESA technical requirements) make environmental assessment mandatory for all space missions.

We are looking for a passionate **Full-Stack Software Engineer** to join us during the beta test phase of the tool. Several companies and agencies will start using the tool. The team will accompany them, train their users, track their feedback and needs, before prioritizing the improvements to be made in the code. Your role will be at the interface between the customers (external testers), the systems engineers, and the company's technical roadmap. Iteratively developing, testing, deploying new features, debugs, and improved code.

Depending on the pace of the tests and iteration loops, some time can also be dedicated to exploring new features depending on the intern's interest like : AI-infused life cycle assessment, compatibility to other software, cybersecurity assessment, etc.

Requirements :

- Full stack development
  - o .NET backend
  - o Python and third-party integrations
  - o PostgreSQL
  - o Modern React JS frontend
  - o Experience with AI / LLM models is a plus
- Bachelor's Degree in Computer Science, Engineering, or a related field
- Interest in space technologies or environmental impacts is a plus
- Fluent English (speaking and writing)
- Comfortable working independently and in a small team
- Comfortable working in a fast-paced, international startup environment

Benefits :

- Shared offices on site next to EPFL.
- Flexible remote work schedule.
- A collaborative and inclusive work environment.
- The chance to be part of a pioneering company at the forefront of technological innovation.

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