

## Master Thesis or Industry internship

Are you interested in biosensors & diagnostics? Would you like to do an internship in a high-tech start-up?

## **Description and objectives:**

Join us in an exciting project focused on optimizing a cutting-edge biosensor for disease diagnostics. As a member of our team, you'll spearhead your own research project, gaining invaluable expertise in biosensor development, experimental design, and data analysis. Under the guidance of our experienced Rea Team, you'll receive personalized supervision to ensure you achieve your project goals effectively. This opportunity offers more than just research experience; it's a chance to immerse yourself in a dynamic interdisciplinary environment, contributing to our team's efforts in healthcare innovation. By joining us, you'll advance your skills and knowledge in biosensor technology while making meaningful contributions to healthcare diagnostics. Seize this opportunity to grow professionally and be part of a team dedicated to pushing the boundaries of innovation in healthcare.

## Your profile:

We are seeking Master's students in biomedical engineering, biochemistry, biology, chemistry or microengineering with a strong interest in diagnostics and medical devices.

Regardless of your academic background, a strong motivation to contribute to cutting-edge research is essential for success in this role.

We welcome individuals who are eager to learn and collaborate in an interdisciplinary environment, where innovation and problem-solving skills are essential.

We appreciate wet lab skills as well as a basic knowledge in biology.

## Benefits:

In addition to gaining research experience, working with us offers unique benefits. As a member of a startup, your work will have a big impact, and you'll be part of a team driving innovation in healthcare. Plus, this role provides a great opportunity to get your foot in the door in the industry, giving you valuable experience for your future career.

Starting date: preferably June - September 2025 Duration: 5-6 months

Location: Lausanne