

WE ARE HIRING



COMPOLYTICS

Compolytics develops innovative sensors and physics-aware data models for industrial applications – with the aim of creating sustainable solutions for agriculture, food production, and beyond. With us, you'll be working on cutting-edge technology: from electronics and firmware to optical measurement systems – closely linked to the application and the people who use it.

Student Research Assistant / Intern

80 hours / month, until 31/12/2027.

Your tasks & challenges

- ✔ Assist in the development of innovative spectral-optical sensors for industrial applications — Physical measurement principles, electronics, firmware, apps.
- ✔ Support measurement campaigns in the Compolytics spectral lab and in the field.

Why work with us

- ✔ A mentored way of working and very short lines of communication and decision-making within the company.
- ✔ Agility and spirit of a small tech company.
- ✔ Work on projects, products, and services that matter for sustainable agriculture and food production.
- ✔ Compolytics has a staff connection to the Otto von Guericke University Magdeburg — Easily combine the topic of your work with your Master's study / thesis.
- ✔ Work either on-site or hybrid.
- ✔ Extended contract and employment offers to qualifying candidates.

Your qualifications & abilities

- ✔ Currently enrolled in a Master's degree programme at a local university studying electrical engineering, mechatronics, computer science, cybernetics, physics, or similar.
- ✔ Interest in product development with a focus on electronic engineering, optical measurement technology, firmware programming, and interface layout.
- ✔ Willingness to travel domestically with other team members.
- ✔ High intercultural competence for global markets.
- ✔ Either English or German business fluency / native speaker.

Your salary

- ✔ 1,200 EUR @ 80 hours monthly.

How to apply

- ✔ Send your enquiries or cover letter, CV, and certificates to: careers@compolytics.com.