



Avantium is a pioneer in the emerging industry of renewable and sustainable chemistry. We seek to take part in the opportunities of the transition towards a circular economy, with the goal of creating value for our stakeholders and society as a whole. Avantium's mission is to aid the transition to a fossil-free world by developing groundbreaking products on the basis of renewable feedstock instead of fossil resources. Sustainable alternatives for fossil-based chemicals and materials include plastic bottles for drinks, films for food packaging and electronics, fibers for textiles and even material used in toys.

The analytical team takes care of the analytical solution for all the different chemistries we conduct research on. Each of our chemistries has its own range of analytical requirements, from standard to very sophisticated techniques, and it is up to the analytical team to determine what is needed for each project.

Technologist Analytics

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Amsterdam / 32 - 40 hours per week

Responsibility

This position covers a broad spectrum of Analytical Chemistry in a high-throughput organization, ranging from method development to closing the mass balance, and from trouble shooting the equipment to redesigning the equipment configuration, combined with strong organizational, communication and interpersonal skills.

We are looking for an enthusiastic colleague with the following skillset:

- Taking ownership of the analytical challenges.
- From hands-on troubleshooting on equipment to sample preparation.
- Processing large sample sets, performing under time pressure.
- Making the analytical connection with the project chemistry.
- Data interpretation, peak identification and calibration.
- Proactive communication with your colleagues, project and team leaders, including planning, guarding timelines and reporting.

What do you bring?

The Technologist Analytics has hands on experience with analytical chemistry from the chemical industry including adapting and configuring the analytics units, and is interested in learning how to develop new methods and strategies. We conduct research where we often run new experiments for clients so accurate communication with the team is important for optimal results.

You also have;

- HLO, BSc, or a MSc degree with 2 to 5 years of experience in a relevant area in an industrial or research laboratory.
- Experience in (online) GC method development
- Preferable experience to apply other techniques, e.g. GC-MS, spectroscopy, sensors, etc.
- Hands-on trouble shooting experience with analytical equipment.
- Ability to communicate clearly in English, transferring complex information both verbally and in writing.
- Pro-active attitude to safety in our laboratory, adhere to our Health & Safety regulations.

What do we offer?

As a small company, we also offer you a unique chance to learn a lot about many fields, not only science, but also business and management, leading people and operations, market strategies, quality and last but not least safety. Learning paths can be steep and we do not offer you predefined career paths and development tracks. You are in the lead of your career, what you bring to the table will be noticed and taking initiative is rewarded and recognized. We have an informal culture, a flat organization and we recognize and celebrate the many cultures that we represent. And on top of that we offer good primary and secondary benefits.

Interested?

Make a copy of the link below to respond directly via our own website:

https://www.avantium.com/careers/vacancies/?gh_jid=6113094002