



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.

Avantium's Catalysis business unit provides research services (Services) and research laboratory equipment (Systems) for (petro)chemical companies worldwide. Our Services and Systems project teams work together with customers in joint research and development projects in the area of catalysis. Avantium has developed a unique technology to prepare and test catalysts. This enables customers to significantly reduce time and money needed for development and optimization of catalytic processes.

# Field Service Engineer

Amsterdam

## Responsibilities

The Field Service Engineer is part of the team responsible for developing, building and installing our complex chemical research technology called the Flowrence. Each machine is custom-made to on the customer's specific requirements. The units are located all over the world. The Field Service Engineer will work closely with the Project Leaders on delivering new machines and the Customer Service leader, on maintaining existing machines and doing retrofits. In addition, the FSE will provide customers with trainings. The machines are installed and calibrated on the customer's site so 50-60% of the time is spent traveling abroad.

## This includes;

- support the development and build of new Flowrences,
- perform installations and chemical validations at Avantium,
- on-site installation of Flowrence units,
- warranty- and out of warranty support,
- communicate status, progress and issues to Project Leaders and Customer Support Leader

## Requirements

The Field Service Engineer is a skilled technician in the areas of mechatronics, mechanical or electrical engineering. Our systems run chemical tests and in order to work safely a certain level of respect combined with confidence while around chemicals is required.

## You also have;

- a BSc or a MSc degree in engineering,
- a minimum of 3 years of relevant working experience,
- experience in with technical software, chemical reactions, high tech laboratory equipment,
- knowledge of chemical reactors, precision measurement/data acquisition systems and troubleshooting is an advantage,
- interest in or knowledge of chemical processes is an advantage.

## What we offer?

At Avantium you can make a difference, proving together that the sky is the limit. Being a small organisation we encourage people to look beyond the obvious to reach our targets. Career opportunities come as a result of personal drive and ambition and are rewarded through a competitive compensation package, flexibility and personal development in a multicultural company operating worldwide.

## Interested?

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

[https://www.avantium.com/careers/vacancies/?gh\\_jid=5653807002](https://www.avantium.com/careers/vacancies/?gh_jid=5653807002)