

# **BOSAQ I Water Experts - Process Engineer Water Treatment**

### **Process Engineer Water Treatment**

As a Process Engineer Water Treatment within our fast-growing company, your job description is broad and challenging. We are looking for an **experienced** water engineer in the industry who will take on process design, installation and follow-up. It's not a requirement to have experience in all areas, although it's a plus. It is especially important that you are flexible, independent and eager to learn. Even though we are looking for someone who can manage projects in an organized and structured way, your colleagues ensure that you do not have to do everything alone.

- You are responsible for drawing up the PFD (basic design) and the P&ID (detailed design) for the industrial projects
- You provide technical contacts with suppliers for component selection and are responsible for the technical data sheets of valves / sensors / pumps / membranes (engineering files)
- You will work in an engineering project team on industrial projects and be responsible for determining the final treatment train and capacity
- You identify opportunities for optimization of the installations according to consumption of energy and consumables and work them out together with the R&D team
- You take care of the installation of water purification containers together with bosag's field service engineers
- You monitor the operation of installations and discuss opportunities for efficiency gains with the project team
- You report to the Water Technology Leader and CTO
- You will work closely with the industrial project manager and report on process progress
- You provide technical support to the sales team for the correct preparation of the technical part of quotations

#### **公 Skills**

The perfect Water technologist:

• Has a degree as a bio-/industrial/civil engineer or master in chemistry

- Has at least 3 years and preferably more than 5 years of experience in a similar position in the industry
- Is fluent in English and Dutch, French is a plus
- Has experience with MS office is required, experience let CAD is plus

#### Attitudes

- Loves innovation and dare to think out of the box
- Is a real team player but can also work well independently
- Proactive and always think a step further
- · Quality is your priority
- Quick to understand and master new knowledge
- Applicant must have a valid work permit/ permission to work in Belgium
- Relocation not provided

## **∏You will feel like a fish in our water** if...

- You like honest, straightforward, and to-the-point communication in **Dutch** or **English** (open feedback make us all better)
- Integrity is one of your key values
- A 'work hard-play hard' culture in a pleasant and dynamic start-up drives you
- You are **socially engaged** and you believe in the power of 'business as a force for good'
- You don't take yourself too seriously

#### **∏You'll love us for**

- **Changing the world** for the better and giving you the chance to be a part of it
- **Investing** in you: we believe talent like yours needs to be fostered and watered regularly for it to grow
- Providing you with opportunities: our company is growing and so will you
- An attractive and creative remuneration package for a job with impact
- A flexible schedule in place and time: you schedule your work as it fits you, to be at your best

https://bosaq.com/