

# ENGINEER / SCIENTIST CARTRIDGE DEVELOPMENT

At Surfix Diagnostics we are looking for an experienced Engineer / Scientist Cartridge Development to support our continuing growth.

Do you have expertise in, and passion for nanotechnology and the production of plastic high-precision parts? And would you like to be part of a young company that focuses on developing and marketing a fast, reliable, and attractive plug-and-play diagnostic platform for different point-of-care tests? Then we look forward to meeting you.

## What you will do:

- As Engineer / Scientist Cartridge Development you will, together with the Cartridge team, be responsible for microfluidic cartridge development mainly in the area of in vitro diagnostics.
- Your work will have a high degree of complexity and includes functioning as the technical expert in the area of nanocoatings. In addition, you will also be part of the scaling-up process of pilot cartridge production.
- You will assist in development projects for customers.
- Furthermore, you participate in team meetings to present and discuss results, report on project progress, status and issues, and prepare project documentation and research reports.

## What you bring:

- Master's degree or PhD in Chemical Engineering
- Relevant work experience in a production environment, preferably for plastic high-precision parts
- Hands-on experience with nanocoatings and/or microfluidic cartridges
- Team player and hands-on mentality
- Preferably living in (a radius of 50 km around) Wageningen / Ede

## What we offer you:

- Great team of enthusiastic, highly educated professionals who are growing a young company
- An efficient organization with an eye for innovation and short lines of communication
- Wide range of activities with plenty of room for own initiative
- Great working conditions and terms of employment

## About us:

Surfix Diagnostics is a young company that focuses on developing and marketing a fast, reliable, and attractive plug-and-play diagnostic platform for all kinds of point-of-care tests. The first target applications are early cancer diagnosis, Covid-19 detection and pathogen detection in aquaculture water.

Surfix is located in Wageningen on the Agro Business Park.

## Interested?

Then respond quickly. We would like to receive your CV with motivation and interest. You can send it to Janneke Veerbeek (Teamlead Cartridge Development), email address: [janneke.veerbeek@surfixdx.com](mailto:janneke.veerbeek@surfixdx.com). For more information, you can contact her on phone number +31 85 488 1285.