



Microfluidics test engineer life science technologies

About the company

Qplox specializes in product qualification and release. We offer consultancy and engineering services for test and lab automation, characterization, verification, validation and end of line test. For a wide range of products, and with special focus in High tech.

Our engineering department develops custom made test and automation systems, electronic prototypes and test benches. Our consultancy department offers our clients a complete solution for their high tech qualification needs. From RF, Photonics, semiconductors... our engineers can help in the qualification of all your advanced products.

Job Description

You will be a member of the qploX R&D team, and working for our customer in the region of Leuven.

We are looking for an engineer with a background in the field of microfluidics, and more specifically in Life Science applications of microfluidics. She/he has to be highly motivated to work in a lab environment on a daily basis together with our design engineers and application scientists. Hands-on laboratory experience is required.

This person will have to:

- Work closely with an interdisciplinary team of engineers and biologists
- Test prototype microfluidic devices
- Analyze test results according to scientific standards
- Design and execute test plans together with application scientists
- Interface with external vendors for selection of components or procurement of customized parts

Candidate Description

- You have at Master or a PhD degree in mechanical engineering, chemical engineering, electrical engineering, bio-engineering, physics or other equivalent discipline.
- You have at least 2 years of experience in microfluidic device testing, having matured this experience in Life Science related activities will be an asset.
- It is essential that you are a hands-on person with excellent engineering skills and a personal drive to achieve project goals.
- You have experience working in a research or development environment involving early prototype development
- You are a team player.
- You are fluent in English and have excellent communication skills

Key Words

Test, characterization, instrumentation, microdevices, microfluidics, electronics, CAD design, fabrication, 3D printing, CNC, injection molding, prototyping

We offer

Your performance and growth is monitored, assessed and rewarded, you will have an individual development plan based on your competences and interests. We offer an attractive salary package with extra-legal benefits. A high tech, multicultural and young company with fast promotion and many learning possibilities in a growing, multidisciplinary company.

Contact

Send your CV to jobs@qplox.com or surf to www.qplox.com
