

Student, R&D/QC

The position

We are looking for 1-2 more young people in their gap year(s) between high school and university, who are interested in science (any kind), and need a job.

We have a fantastic opportunity for those of you who are interested in science and would like to get job experience in a relevant company, before starting university. We have engineers, immunologists, cell biologists, and molecular biologists employed, so there are plenty of specialists to learn from. We constantly have 2-4 young testers who help test new equipment before it is released to the market and who help scientists and engineers with troubleshooting and development. Our equipment contains advanced lasers, optics, and electronic systems and is used by customers to analyze how the immune system attacks cancer cells, and more. Each cell is analyzed separately inside a microscopic oil capsule, and this way you get information about exactly what each individual cell is doing.

Main responsibilities

- Instrument testing and tuning
- Data analysis
- Instrument optimization
- Single-cell and DNA sample running
- Microfluidic cassette testing and inspection

Qualifications which will help you in this job

- Interested in science/technology
- Available to work 30-37 hours/week
- Available to work Monday-Friday
- Efficient, enthusiastic, and organized

We offer

We offer a great student job with development opportunities in a highly motivating, professional, multidisciplinary, inclusive, and friendly environment. This is an excellent opportunity to be part of a small team that is spearheading the development of groundbreaking applications in a forward-thinking area of medicine.

The job is simultaneously challenging and rewarding. You will be part of an international team of world-class colleagues, enjoy flexible working hours, and a salary corresponding to your qualifications.

Application deadline

We have ongoing deadlines and hire new people several times a year. We are ready to welcome you now or in a few months, however, we need you to start no later than August 1st. Your application should be sent to QA/QC Manager Alicia Jiménez at ajf@samplix.com. You can also write to request more information. Your data will be processed in accordance with GDPR legislation and will not be shared outside of Samplix.

Background

Xdrop[®] uses advanced, proprietary microfluidics technology to cross the next frontier in gene and cell research. This versatile and user-friendly instrument safely and rapidly encapsulates biological material, including DNA, organelles, and single living cells, in highly stable double emulsion or single emulsion droplets for high-resolution downstream analyses. Together with appropriate sorting, sequencing, and analytics technologies, Xdrop enables a wide range of single-cell screening applications. With Xdrop, researchers can more easily reach the highest-resolution insights into the cells and genomes of humans, animals, plants, and microorganisms.

About Samplix

Samplix ApS empowers the life sciences and medical research communities with cutting-edge microfluidics-based solutions. At Samplix, our mission is to elevate the resolution and throughput of genomics, cell screening, and molecular engineering workflows, providing researchers with unparalleled insights into the intricate world of cells and genomes.

For additional information, please contact:

QA/QC Manager Alicia Jiménez at ajf@samplix.com