

# Software Engineer (m/f/d)

Freiburg im Breisgau, Germany

**CYTENA** is a young and fast-growing high-tech start-up dedicated to cutting-edge single-cell and liquid handling technology for lab automation in Freiburg. More than 15 of the top 25 pharma companies use our products to generate cell lines for the manufacturing of biologicals. Since 2019 CYTENA is part of the CELLINK Group.

**CELLINK** is a global leader in developing and delivering life-science solutions, equipping hundreds of labs and thousands of scientists worldwide with cutting-edge technologies that fuel groundbreaking scientific breakthroughs. We are driven by three mantras: **passion, inspiration, and persistence.**

## Job description

Our software team focuses on improving the experience of our users in labs through a team effort. Our team of software engineers mainly works with C#, WPF, .NET / .NET Core, Python, etc. In addition to our software for controlling our laboratory equipment, we are working on many exciting topics like image processing and AI/ML. We are convinced that intelligent software with a high level of automation and a perfect user experience will enable our products to herald a new era in the pharmaceutical industry. Join our amazing team of engineers and start your career at one of the top European employers in the life science industry.

## Responsibilities

- Experience in C/C++, C#, .NET / .NET Core and ideally WPF/XAML
- Ideally experience with hardware-related programming (to control cameras, motors, etc.)
- Ability to write Clean Code in a test driven environment (TDD)
- Good communication skills in English
- Strong problem-solving skills ability to troubleshoot complex software and systems to identify the root cause of the issue
- Highly motivated and eager to learn new technologies quickly

## Qualifications

- Design and develop software for the next generation of single cell dispensing and analysis instruments
- Work with the software teams to continuously improve development practices and processes
- Bringing exciting new prototypes to life and working in close collaboration with our hardware developers and our applications team
- Getting to know customers and developing new products for maximum customer benefit and user experience
- Making sure that our customers can focus on the biology and love our instruments, due to simple and joyful operation
- Work with dedicated, interdisciplinary project teams across disciplines

Do you want to join a company that develops sophisticated, cutting-edge products for the life science industry? Do you love to work in an interdisciplinary and international team of highly skilled, young, and energetic people? Make an impact and come to sunny Freiburg to join us building the lab instruments of the future!

Please send your comprehensive application, including job title, your salary expectations and the earliest possible starting date, as a single pdf-file by e-mail to: [careers@cytena.com](mailto:careers@cytena.com)



**At CYTENA**, we don't just accept difference – we celebrate it, we support it, and we thrive on it for the benefit of our employees, our product, and our community. We are an equal opportunity workplace and will always pride ourselves on being a collaborative environment.

**Become part of the CYTENA story!**