

aquila biolabs is a German technology company focusing on the development of innovative laboratory devices for the analysis of shake-flask fermentations. Its core technology, the CGQ (cell growth quantifier), is the first system that allows for non-invasive and highly parallelized online monitoring of biomass in microbial shake flask cultures. Founded in 2014, the aquila biolabs GmbH is one of the most innovative and fastest growing life science start-ups in the area of Aachen.

We currently have a vacancy for a

## SOFTWARE ENGINEER (F/M)

in our Research and Development team.

During your work as a software engineer at aquila biolabs, you will i.a.

- be responsible for the development and optimization of CGQ core features.
- design, implement and maintain new modules within the cgQuant software.
- contribute to the development of new analytical features of the CGQ ecosystem.
- review, maintain and optimize existing algorithms, source code and solutions.

Your skills should include:

- advanced experience in one of the .NET-languages
- experience in C or C++
- analytical and solution oriented thinking and mindset
- ability to work and learn autonomously and highly efficient
- ability to integrate into a rapidly progressing team and working environment

**You should hold a scientific or engineering Bachelor's or Master's degree, preferably, but not necessarily in Computer Science, Electronic Engineering or equivalent fields. Bachelor graduates as well as persons from other scientific/engineering fields with strong programming background are encouraged to apply for this vacancy too.**

If you want to join a young team of highly talented and motivated people as well as to enjoy flexible working times and locations while receiving an attractive salary package, then we look forward to getting to know you personally.

Interested persons may send their full applications to

[info@aquila-biolabs.de](mailto:info@aquila-biolabs.de)

including CV, graduation certificates, performance records and, if available, publication abstracts as well as job or project references.