

aquila biolabs as a German technology company focuses on the development of innovative laboratory devices and software solutions for bioprocess monitoring and control. With the CGQ (Cell Growth Quantifier), aquila biolabs is a leader in noninvasive biomass monitoring for shake flasks and other bioreactors. LIS (Liquid Injection System) is the world's first intuitive and easy-to-use feeding solution for process control in shake flasks. Founded in 2014, the aquila biolabs GmbH is one of the most innovative and fastest growing life science technology start-ups in Germany.

We currently have a vacancy for a

STUDENT ASSISTANT (F/M/D)

in our Research and Development team.

During your work as a student assistant at aquila biolabs, you will i.a.

- contribute to the development of new bioanalytical methods and devices.
- prototype these devices using 3D-printing and other rapid prototyping techniques.
- optimize, debug, analyze and document prototypes and processes.

Your skills should include:

- experience in electrical circuit design and prototyping
- experience in C/C++ and .NET or Java for software prototyping
- experience in rapid prototyping, 3D-printing and CAD
- 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
- ability and deep interest to work and research interdisciplinarily.

You should be enrolled in a Bachelor's or Master's program, preferably, but not necessarily in Computer Science, Electronic Engineering, Mechanical Engineering or equivalent fields. Students from other scientific/engineering fields with strong electronic engineering or 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, then we look forward to getting to know you personally. The combination of student assistant work and the writing of a thesis is possible.

Interested persons may send their full applications to

info@aquila-biolabs.de

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