

aquila biolabs is a technology Start-Up 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

## STUDENT ASSISTANT JOB (“HIWI”) (F/M)

in our Research and Development team.

During your work as a **student assistant** (“HIWI”) at aquila biolabs, you will

- Support our R&D Team in the evaluation and optimization of our CGQ Technology by designing and conducting various microbial shake flask culture experiments
- Analyze offline and online measurement data of the conducted experiments
- Evaluate technical prototypes

Your interests and skills should include:

- Interest in microbial fermentations, shake flask cultures and innovative online analytical technologies
- Good biological/ biotechnological knowledge (Bachelor students from the 4<sup>th</sup> Semester onwards or Master Students; potential candidates should be enrolled in programs such as Biology, Biotechnology, Biomedicine, Biochemistry or similar)
- Ability to work and learn autonomously
- Interest in practical laboratory work and the evaluation of innovative technologies

If you are interested in working for an innovative life science start-up and want to gain further practical laboratory experience, we encourage you to apply for this vacancy and want to get to know you personally.

Interested persons may send their applications to

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

including CV and if available performance records or project references.