Microbiologist, Fermentation practitioner

ideally with experience in lab management and/or programming
Suggested starting date: August 2022

About us

Holloid is an ambitious high-tech university spin-off. We disrupt process control across industries like food, pharma and energy with our holographic microscopy solution for industrial monitoring. We help some of the world's largest companies see their own products like they never could before.

Who we are looking for

We are looking for a driven microbiologist knowledgeable in upstream processing. Holloid builds a powerful solution to see microorganisms and other microscopic objects with unprecedented throughput. You are interested in developing applications for our customers leveraging our unique high-throughput 3D microscopy data to monitor and control biotechnology and food production processes.

Job profile

You will work in close collaboration with the Chief Product Officer and the Chief Technology Officer to develop our novel technology for holographic microscopy and bring it to the bioprocess technology market. Your input will be crucial to serve our early customers and train our machine learning-based system to detect and categorize microorganisms, such as bacteria, yeasts, and algae, and other microscopic objects based on the high-quality data our technology provides.

Requirements

- Master's degree in relevant field (e.g. Biotechnology)
- Experience in fermentation and the analysis and monitoring of different microorganisms with different techniques – the broader the better
- Ability to work independently on multiple projects under time pressure
- Well-organized and attention to detail
- Trained and experienced in quality management and GMP
- Open-minded, proactive work style, and communicative team-player

Highly appreciated additional capabilities

- Programming skills – ideally with Python and image analysis
- Experience with microscopy
- Experience in working in a dynamic multidisciplinary environment

What we offer

- Working closely with the founders joining a rapidly growing team
- Join our team under startup conditions, progress with us (future team lead)
- See the results of your own contributions and see how it shapes the company
- The minimum salary according to the collective bargaining agreement for this position is €36,890 gross per year, the actual salary depends on qualifications and professional experience.

How to apply

Send us a 1-page CV, a max one-page motivation letter, reference persons we could contact after an interview with you, earliest availability to start a new position, and anything else that you think will help us make the right decision to hire you.

Apply to

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