Microscope Hardware Developer

with electronic, mechanical, microfluidic and optical know how
Suggested starting date: February 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.

Whom we are looking for

We are looking for a hardware developer as Holloid implements powerful solutions to see, characterize and count microscopic objects with unprecendeted throughput and precision providing big data to empower machine learning.

Job profile

As a hardware developer, you work in close collaboration with the technical co-founders, Chief Product Officer and Chief Technology Officer to
- gain hands-on experience with the device during the recording of data from actual samples and spot weak spots, child diseases and opportunities for improvements,
- propose clever solutions that make the design simpler, more versatile and more robust,
- help simplifiy the production.

Requirements

- Engineering degree
- A proven track record with hardware tinkering that certifies your passion for technology
- Willingness to get acquainted with standard microbiologic techniques
- Fluency in either German or English

What we offer

- Working closely with founders being one of the very first of Holloid's hires
- Join our team under startup conditions, progress with with us (future team lead)
- See the results of your own contributions and see how it shapes the company

How to apply

Send us a 1-page CV, a max one-page motivation letter, and letters of recommendation, if you have any, availability, and what else you think helps us make the right decision to hire you.

Apply to

marcus.lebesmuehlbacher@holloid.com; +43 650 6240288