



Student job - Prototype Builder

Suggested starting date: October 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

Are you a precise and diligent person with great hand to eye coordination? Do you enjoy listening to a podcast while you solder a few components to a PCB? We are looking for an under or postgraduate student with an interest in prototype building, to help our Hardware engineer to work on Holloid's powerful solution to see microscopic objects with unprecedented throughput and precision.

Job profile

As a prototype builder you will work in close collaboration with the hardware team on the newest iterations of our devices. You will solder, cut drill and screw in the components that make provide the samples that our software analyses. Some of your machines will be completely experimental and some will find their way to other labs, production lines, waterways and beyond.

Requirements

- Availability of at least 10-15 hour a week, long term cooperation is very appreciated
- Attention to details and excellent fine motor skills are a must
- Good problem-solving abilities
- Enthusiasm and willingness to learn

Highly appreciated additional capabilities

- Soldering experience
- Any previous experience in prototyping or hobby electronics
- Circuits and electronic knowledge

What we offer

- Working closely on an exciting, industry changing product
- Join our team under startup conditions, progress with us
- See the results of your own contributions and see how it shapes the company
- Flexible work time at a BOKU:BASE lab
- Competitive salary

How to apply

Send us a 1-page CV and a max one-page motivation letter, your availability and whatever else you think can help us make the right decision to hire you. We would love to see your work in action be it on actual PCBs or your painted figurine collection or your passion for origami.

Apply to:

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