

Hardware student (m/f/d)

Are you an engineering student with experience in hardware design and assembly? Do you want to get some work experience in a young, international, and dynamic company? We are looking for a student to help our hardware team.

Company description

OSPIN is a Berlin-based company offering digital and automated solutions for bioprocessing. Our systems are used in a wide range of application contexts, from cell therapy to cultivated meat, and our technical and scientific expertise encompass mechanics, electronics, firmware and software, as well as bioprocessing. We are a team of 25 people from more than 20 nationalities.

Job description

Responsibilities

- Help to brainstorm hardware solutions
- System Assembly (Soldering PCB's and Cabling Components)
- Prototyping
- System Testing & Debugging
- Component Research and Sourcing
- Documentation

Hard skills

- Soldering
- Circuit design
- PCB design (we use KiCad)
- Serial Communication (ttl, RS232, RS485), CAN, I2C, SPI, OneWire
- uC programming in C/C++

Qualification

- Enrolled in an engineering Bachelor or Master program
- Proficient in English or German

Soft skills

- Pragmatic and goal oriented
- Self-motivated and not afraid of taking the initiative or making mistakes
- Excellent team player in an interdisciplinary environment

What we offer

- A job in which you have a direct impact on the product.
- We are a small and friendly company that believes in and supports self-development: we like to see our colleagues grow in the company.

- You will work with a dedicated team of colleagues from many different countries.

How to apply

Send us your CV and a motivation letter explaining with your own words why you would like to do this job and why you would be good at it.

Contact:

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