



Job Offer

Technical Product Developer & potential Co-founder

You can no longer see or hear sentences like, "We've always done it that way"? That's right! We don't either and are looking for reinforcements to give one of the oldest industries in the world the convenience it has long deserved.

What to expect:

A highly motivated, international and diverse team of three master students with the intention to transform the European food gas industry. The three of us are studying entrepreneurship and digital transformations at the SCE of the University of Applied Sciences Munich and could already convince a leading Munich gas company of our idea. Are you up for the challenge? **Join our team as a technical product developer and potential co-founder.**

The problem we want to solve:

Currently, there is no way for different customer groups to measure the fill level of certain gas cylinders, which leads to high stocks of gas cylinders being held back. This not only leads to high capital lockup, but also unsustainable ordering behaviour, which we want to change.

How we want to do it:

Our mission is to provide businesses in the hospitality sector with the smartest, most sustainable and cost-effective provision of gas cylinders using a platform-based and consumption-automated service.

These are your tasks as our technical product developer and potential co-founder:

- You will be responsible for identifying different technical options for measuring the remaining gas level in CO₂ or butane gas cylinders.
- You will be responsible for the development and implementation of the entire technical measuring device in cooperation with our IT specialist.
- You will be responsible for a large part of the development yourself and already have some experience in electrical and mechanical engineering.
- After the successful development of the prototype, you will be responsible for the further development and optimization of our plug & play device.
- Together with our IT specialist you are the first contact person for our product in case of bugs.

Your profile:

- Completed Bachelor's and / or Master's degree in the field of mechanical engineering, automotive engineering, electrical engineering, industrial engineering or a comparable course of study.
- Understanding of weighing or determining remaining liquids in gas cylinders.
- Initial experience with the development or connection of analogue devices to the Internet (IoT).
- You have strong ideas for solutions, a quality-conscious way of working and the ability to work in a team.
- You speak fluent German and English.
- You are interested in getting involved in corporate strategy and management in addition to technical tasks.

Why us?

- The opportunity to work on a nice research project from the beginning with the possibility of becoming a tech start-up and to be part of the founding team (with participation).
- A diverse team with previous experience in innovation management, marketing strategy and sales as well as entrepreneurship.
- Innovative product with strong pan-European scalability opportunity.
- The opportunity to be part of a great vision early on and play a key role.

Are you up for the challenge of working in a highly motivated, international and diverse team?

Then we look forward to hearing from you at partner@gasvisor.eu and +49 1525 649 3303

