



## Lead Hardware Engineer (m/f/d)

Immediately · Full time (40h/week) · Ottobrunn near Munich





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**FAZUA is an innovative and compact drive system technology enabling lightweight, agile and aesthetically looking E-Bikes, which gives the natural feeling of riding a bike that extra bit of energy.**

**Do you have longterm experience in hardware design and are motivated to lead a small team of hardware developers? Join our hardware team at FAZUA!**

## ***YOUR TASKS***

- You lead the hardware team (organize workload, prioritize tasks, review your colleagues' outputs)
- You find solutions and create products that fulfill the concept and design ideas
- You do schematic and layout review/design
- You ensure the quality and organization of our production data
- You bring-up, debug, and verify PCB prototypes
- You take care of our product compliance topics (EMC certification, functional safety, etc.)
- You calculate and simulate circuits
- You closely cooperate with the embedded software team, mechanical team and concept design team
- You support our purchase department by following EMS inquiries/problems

## ***YOUR STRENGTHS***

- You completed a university degree in Electrical engineering, Telecommunication engineering, Informatics or a similar field
- You have 3 years experience in hardware design



- You are experienced with circuit design (Altium designer)
- You have knowledge within the whole hardware design flow from requirements up to full series production
- You have experience with EMS collaboration (production requirements, ICT/FT)
- You are creative and you know how to organize yourself
- You speak fluent English, German is a plus

### ***YOUR BENEFITS***

- You will become part of an international team of creative minds, tinkerers and bike nerds who develop electric drive systems with passion
- You will always find someone who is ready for a bike ride – because we love biking in all its forms and can't get enough of it
- You can bring in your ideas at any time and implement them quickly – you can also challenge opinions and approaches, even if it comes from the CEO or team lead
- You are able to work from home at any time, equipped with the latest hardware
- You will receive all necessary education if it helps you to do a better job
- You live with us sustainability and a good mood

**Do you want to become part of the FAZUA team? Send your CV and a short motivation letter to [jobs@fazua.com](mailto:jobs@fazua.com).**

Your contact person: **Vanessa Roith**