

ELECTRICAL ENGINEER- HARDWARE DEVELOPER (M/W/D)



Become part of something big! Turn your ideas into beneficial technologies and have the chance to improve the quality of life around the world with us.

Innovative ideas drive us and with passion we make our contribution to a more environmentally friendly future.

The mission of crop.zone GmbH is to enable sustainable CO₂ sequestration in the soil without relying on total herbicides such as glyphosate.

The long-term goal of crop.zone is to create a platform that enables farmers to reduce their input costs and create new business models through advanced crop and soil management technologies, autonomous systems, sensors and digital management.

We offer you the opportunity to participate in an entirely new technology, as well as becoming part of a young, dynamic start-up company.

TASKS

- Development, testing and industrialization of electrical components
- Manufacturing and EMC-compliant implementation of layout and circuit designs
- Requirements analysis and specification development of complex electronic modules and components
- Conducting feasibility and concept studies
- Technical support of the affiliated departments

REQUIREMENTS

- Degree in electrical engineering or electrotechnical training with appropriate further training or comparable qualification
- Several years of experience in the electronic development of analogue and digital circuits as well as EMC-compliant design
- Confident handling of development tools for the creation of circuit board layouts (EAGLE or similar)
- Experience in programming, parameterization and configuration of microcontrollers

- Responsible, independent way of working and ability to work in a team
- As a creative mind with a clear focus on results, you take a committed approach
- Good command of written and spoken English
- Experienced handling of MS Office applications

WE OFFER

- A highly motivated and very collegial team
- Development of a future technology to reduce harmful environmental impacts
- Fast, unbureaucratic and determined implementation of creative ideas
- Work directly on the product
- Flat hierarchies
- Flexible working hours, home office, flexible working time account
- Permanent position
- An attractive salary
- Free coffee, water and soft drinks

You're nodding inwardly right now?

Then we should talk urgently:

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You can find out more about us here:

🌐 www.crop.zone

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Besuche uns
www.crop.zone

#IN THE ZONE 55