

# ELECTRICAL ENGINEER- SOFTWARE 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 CO<sub>2</sub> 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

- Programming, parameterization and configuration of microcontrollers
- Development and creation of sequence and state diagrams for sequence controls
- Continuous coordination of interfaces and requirements with hardware developers
- CAN Bus programming
- Conducting feasibility and concept studies
- Technical support of the affiliated departments

## REQUIREMENTS

- University degree in computer science, electrical engineering, automation technology or relevant vocational qualification (e.g. IT specialist with focus on application development)
- Many years of professional experience
- In-depth understanding of object-oriented programming
- Ideally sound knowledge in basic principles of software architectures
- Experience with version control systems and continuous integration

- 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:**

👤 Dirk Vandenhirtz | ☎ 02408/5980-333

✉ dirk.vandenhirtz@crop.zone

**You can find out more about us here:**

🌐 [www.crop.zone](http://www.crop.zone)

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#IN THE ZONE 55