SOFTWARE ENGINEER ISO BUS (M/W/D)

CROP.ZONE
integrated weed management

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_2 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

- Design and development of application software for the control of agricultural machinery
- Derivation of relevant requirements and creation of software documentation
- First contact person in the development project for software integration and machine commissioning
- Carrying out tests through code analyses or in direct field use
- Collaboration on technology and new developments as well as series maintenance

REQUIREMENTS

- Degree in electrical engineering or mechatronics, ideally with initial work experience
- Practical experience in hardware-related programming of microcontrollers
- Confident handling of programming languages such as C / C++
- Knowledge of bus systems (CANopen, ISO Bus)
- Structured and independent way of working
- 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

JOIN THE ZONE!

#in.the.ZONE55

Besuche uns
www.crop.zone