# PLC PROGRAMMER



## **AUTOMATION TECHNICIAN**

(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  $CO_2$  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

- Independent development, programming and conception of PLC controls incl. process visualization
- Programming of PLC controls according to IEC 61131-3
- Conceptual design and development of the control engineering
- Produce the necessary HMI visualizations
- Hardware-related programming (C, C++)
- Collaboration in interdisciplinary teams (hardware, software, etc.)

## **REQUIREMENTS**

- Degree in electrical engineering, automation technology or similar
- Alternatively: Technical training and further training as a master craftsman (m/f/d), technician (m/f/d), engineer (m/f/d) - electrical engineering or comparable
- Practical experience in PLC programming (ideally WAGO)
- Basic knowledge of E-Plan
- Confident handling of common tools (TIA Portal, TwinCAT, CODESYS 2 and 3)

- As a creative mind with a clear focus on results, you take a committed approach
- Ability to work in a team, flexibility and reliability
- Good command 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:

A Dirk Vandenhirtz | 🗞 02408/5980-333

You can find out more about us here:

www.crop.zone

**JOIN THE ZONE!** 



Besuche uns www.crop.zone