

Job offer:

SOFTWARE ENGINEER

Location: Oirlo (NL) Hours: 40 Education: Master's degree in Engineering

What would you think if you could use your programming skills to contribute to the development of the most modern agricultural ecosystem? Do you also have a passion for technology and automation? Then it's time for us to get to know each other!

Who is AgXeed B.V?

AgXeed is a scale-up company in the agricultural sector. We develop and produce autonomous agricultural vehicles including a cloud based planning tool with the aim of making farmers work more sustainably and economically by means of smaller, more efficient and intelligent machines. To achieve this we use the most modern technologies and cloud solutions.

What will you do as software engineer at AgXeed?

- ✓ Development of control loops for various functions
- ✓ Creation or extension of path planning algorithms
- ✓ Evaluation and post-processing of obstacle detection system output data
- ✓ Setup of appropriate communication interfaces between different controllers/modules
- ✓ Designing and documentation of safety critical control functions
- ✓ Close collaboration with external key partners
- ✓ Working in agile sprint-teams to deliver continuously in an iterative way
- ✓ Reviewing code

What do we want you to bring with you?

- ✓ Passion for technology and automation
- ✓ Affinity with robotics
- ✓ Good programming skills
- ✓ A creative and problem-solving mindset
- ✓ Strong analytical thinking skills
- ✓ Excellent mathematical thinking ability
- ✓ Experience or affinity with: C/C#/C++, ROS, Python, Linux, HTML, ISOBUS
- ✓ Affinity with GNSS positioning systems and/or communication systems is a plus
- ✓ Master's degree in Engineering: Computer Science/Electronics/Artificial Intelligence/Mechatronics/Control Systems/Agricultural Engineering
- ✓ Self-employed person, but able to work together in a close team
- ✓ Good and open communication skills in at least English. Dutch and/or German are a plus
- ✓ Hands-on attitude

What can you expect from AgXeed?

- ✓ Enthusiastic and friendly team
- ✓ Dynamic work environment
- ✓ Room for your ideas
- ✓ Training opportunities
- ✓ Travel allowance, laptop and mobile
- ✓ Appropriate remuneration
- ✓ Possibility of a permanent employment

How to contact?

If you are convinced that you are the person we are looking for, please convince us as well! Describe why you should become our new colleague and send it together with your CV to career@agxeed.com, contact person Chantal Kessels.

Or respond via our site www.agxeed.com.

Do you want some additional information about the vacancy, you can contact Eric.Bongaerts@agxeed.com

