



HW/FW Developer (f / m / d)

Pessl Instruments aims to reshape agricultural practices that will have a positive impact on everyone involved – from farmers to consumers. With technologically advanced agriculture hardware & software solutions, we help farmers all around the globe make their farming profitable, efficient and sustainable. Ever since our **establishment in 1984**, the thought about sustainability is one of our keystones when it comes to the development of METOS® products and solutions. With the Green New Deal, we are even more determined to continue in the direction we set out at the very beginning - help the farmers achieve the best yield, without compromising the environment.

Do you want to be a part of this international team in a well-established and fast growing company in the field of IoT for Agriculture? Helping reshape the future of farming processes, improve food safety and contribute to a better tomorrow? Then don't hesitate to write to us!

Your knowledge can make the world a better place. Let your skills and creativity contribute to the development of products which help secure and increase food production.

HW/FW DEVELOPER (F / M / D)

To strengthen our team, we are looking for a HW/FW developer (m / f / d) as soon as possible. You can be a part of an international hardware and firmware development team in a well-established and fast growing company in the field of IoT for Agriculture.

It would be our pleasure to strengthen our R&D Team with what you have to offer as a hardware and firmware team member.

WE OFFER:

- Relaxed dress code & work environment
- Hybrid work (in-office, home-office)
- International experience and contacts
- English is our working language
- Agile, autonomous and flexible teamwork
- Buddy Programme Training & Onboarding
- We support further education & certification
- Work on new web technologies together with experienced developers
- Fully equipped kitchen for breakfast & lunch time
- Performance-linked wages, in line with the industry standard
- Full time job: 38.5 hours/week
- 14 salaries and 5 paid weeks of holidays (including medical coverage and paid sick leave in compliance to state regulations)

WE EXPECT:

- Bachelors or Masters degree in Electronics or Mechatronics Engineering or similar, or 3+ years relevant work experience in embedded system and software development
- Good written and spoken English, German advantageous
- Experience with version control SW such as Git/Bitbucket
- Support the agile development cycle with active participation
- Good understanding of:
 - PCB layout and schematics
 - Digital and small signal analog electronics
 - Digital communication protocols, such as I2C, SPI, UART, ...
 - Multiple microcontrollers families, such as ARM, PIC, ...
- Ability to use lab tools such as multimeter and Oscilloscope
- Executing full lifecycle software and firmware development, including:
 - C and/or C++ programming skills
 - Develop embedded software/firmware according to requirements
 - Seek for improvements in existing solutions and report potential problems
 - Generate test routines and verify the correctness of solutions prior to reviews
 - Prepare demos and proactively ask peers, seniors, and mentors for assistance, feedback and reviews

Send us your CV on jobs@metos.at.

