

# C++ Developer for Drone Operating Systems

(f/m) | Product Development | Full Time | St. Gallen, Switzerland

## Your Contact

+41 (0) 71 272 66 50

[career@meteomatics.com](mailto:career@meteomatics.com)

## Have you ever wondered how the weather will be tomorrow?

As 140 Million Google Search results show, this is one of the most frequently asked questions in the world. It's fair to say that weather can have a huge impact on all of our lives, both personally and professionally, so this is why, here at Meteomatics, we focus on the processing and provision of high quality weather data as well as the development of meteorological software products.

But why stop there? Better forecasting needs even more accurate inputs so we developed our own Meteodrone to collect the missing data from the lower atmosphere and are the first company to fly a network of weather drones operationally.

**Now, let's talk about you...**

## Your responsibilities

- Hardware-related development of software solutions around the Meteodrone
- Testing, debugging and deployment of the software (SIL and real-world)

## Your qualifications

- Scientific or technical background
- Solid knowledge of C/C++
- Software Development Experience for Embedded Systems (AVR / ARM)
- Experience with UAV autopilot systems / software would be an advantage
- Flight experience with multicopters would be an advantage
- Experience with Android development would be beneficial
- Flexible and able to work under pressure
- Sense of responsibility
- Willingness to pioneer and fundamentally change the way weather forecasting is done

If you would like to be part of an international, competent and highly motivated team of ~25 people, which encourages an active and lively exchange within a flat organization and collaborates with some of the world's largest organisations, we look forward to receiving your application at [career@meteomatics.com](mailto:career@meteomatics.com).

de en