

Embedded software developer / tester 100%

UMS Skeldar AG, a joint venture between Swiss based UMS Aero AG and Sweden based Saab AB (publ.), is a leading international corporation specialized in developing innovative flying robots' technologies for aircrafts and helicopters RPAS (Remotely Piloted Air Systems). The high-tech company focuses on the production and distribution of small and medium sized RPAS on a global scale.

Our Swiss-based office is immediately seeking an Embedded software developer / tester 100% to support the Engineering team / Design Organisation.

Your responsibilities:

- Develop and execute test suites, frameworks, and tools for our C/C++/Ada software,
- Develop and maintain unit test for our libraries,
- Develop system test scenarios for our avionics embedded software,
- Perform tests and report problems,
- Support troubleshooting.
- You should be able to interpret the requirement document and come up with test case specification
- You will review and participate in requirement analysis and elicitation

Minimum qualifications:

- A bachelor's degree in Software Engineering is required
- Software Engineer with experience in C/C++ development
- Experience with continuous integration systems
- Acquaintance with development tool-chains such as GNU, Tasking, for embedded systems
- Proven ability to work with standard lab equipment - oscilloscopes, logic analysers
- Knowledge on build environment (make files, linker files etc.)
- Experience in use of source control systems
- Fluent english

Preferred qualifications:

- ISTQB qualification
- Experience with test tools and test automation
- Knowledge on scripting languages like Perl, Python is good to have
- Experience with Ada programming is good to have
- Experience with Vector Cast is good to have

Interested?

Please send your complete application or questions to work@umsskeldar.aero.

We are looking forward to hearing from you.

For more information on UMS Skeldar AG, please refer to the company's website www.umsskeldar.aero.