



Team Leader – Avionics System

Key words: Electronics, Avionics, FPGA, UAV, RPAS, Robotics

UMS Skeldar AG, a joint venture between Swiss based UMS Aero AG and Sweden based Saab AB, is a leading international high-tech company specialized in design, development, production and distribution of innovative technologies for our rotorcraft UAVs or RPAS-Remotely Piloted Air Systems.

Join us and become part of our engineering team; We offer a key position in a dynamic, and technology driven company focused on design, production and operations of rotorcraft UAV, with focus on avionics, electronic and mechanical systems. Our Swiss-based office is seeking a team leader for avionics development to support the Engineering Team / Design Organisation. The job placement is full time in Möhlin, Switzerland.



Your responsibilities:

- Line management of avionic hardware development team
- Planning and supervision of cost, schedule and scope of the related development tasks acc. V-Model
- Review the design data of the team members
- Write technical specifications, avionic specific requirements and technical reports
- Breakdown of system requirements in avionic hardware requirements
- Development of electronics and FPGA
- Participation in regular change board
- Support of make-or-buy decisions, based on market studies.

Your qualifications:

- 8 years work experience, desired in electronics / avionics development in the aviation / robotics industry
- Experience in development through the product life cycle and managing technical projects
- University degree in electrical engineering or equivalent
- General knowledge in electronics, mechanics and software development
- Good English language skills, both verbal and in writing, a working knowledge of German language will be an advantage
- Good team player skills, self-driven attitude and the ability to work to fixed deadlines
- Knowledge of aviation standards and certification processes is desirable
- Experience with HF / RF technologies, EMC or testing is desirable

Our offer:

- We offer a position in a development driven team, working in the fast-emerging industry of unmanned technologies
- Close working relationships with the other departments from a variety of disciplines
- Unique opportunity to see your work from your first input all the way through to the final component and follow the product throughout its evolution

Location:

- Work full time at our Swiss Office in Möhlin, Switzerland

Interested? – Please contact us, we are looking forward hearing from you soon!

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

