



Team Lead - Autonomous Systems

Keywords: Robotics, Autonomy, Software, Flight Control, Leadership

Join our engineering team during an exciting company growth phase to accelerate our products development and production for the global drone market. You will be part of a senior development and leadership team that values creativity, collaboration and new solutions. Take the exciting and challenging opportunity and join this journey that goes from development, production all the way to customer deliveries and support.

Your responsibilities:

- Lead an engineering team of autonomy, flight controls and software development professionals
- Lead the development of autonomy concepts and manage the transition from automated to autonomous UAV systems
- Support the team in development, simulation and hardware testing for the autonomous systems
- Contribute to company and team development activities to support the market and customer needs
- Active contribution in our development process all the way from requirements definition and systems development, documentation, to test bench and prototype testing, and final customer integration

Your qualifications:

- Experience in leadership of engineering teams and management of complex development projects
- Experience with unmanned autonomous robotic platforms (e.g. guidance, navigation and control, Kalman-Filter, non-linear systems, machine learning, simultaneous localization and mapping, real time systems etc.)
- Experience in software development process in aviation/drone/automotive industry, preferably with contact to certification authorities is desirable
- Good communication and presentation skills
- 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

Our offer:

- We offer a position in a development driven team with strong focus on results, working in the fast-emerging industry of unmanned technologies
- Close working relationships with other departments from a variety of disciplines
- Unique opportunity to see your work from your first input, to production all the way through to the customer

Location / General:

- Work full time at our Swiss Office in Möhlin (near Basel), Switzerland
- Start immediately, considering possible notice.

Company Profile



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.



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.