

Do you want to deep dive in the fast-growing industry of drones and get a rewarding experience within a dynamic start-up environment?

At Flyability, we believe that robots should be sent in hazardous places and dangerous situations instead of putting humans in danger. To support our belief we created Elios, the world's first collision-tolerant flying robot that for the first time allows entry to complex and indoor spaces. Joining Flyability is not just taking on a new job, it is seizing the opportunity to improve the life of millions of people and build the future of robotics.

To complete our creative and dynamic team in Lausanne, we are seeking an

Intern in UAV Propulsion System (6 months)

Starting date: As soon as possible

Your role

For this internship, you will join the life of the startup as a full team member and work on projects in line with your interests and competences. You will work on the propulsion, from battery to propellers, of next generation UAVs pushing the boundaries of efficiencies through component selection, testing and prototyping.

During your time within our team, you will work closely with our mechanical and electronics engineers and have access to our aero test bench.

Your profile

We require a Bachelor degree in Engineering. We look for autonomous, self-motivated and curious individuals who are not afraid of the unknown and willing to learn fast, with experience in some of these fields:

- Aerodynamics of flying vehicles
- CAD, conception of prototypes and functional samples
- Practical prototyping lab skills
- Matlab, LabView and data acquisition
- Drones, robotics or mechatronic devices

Flyability is a young Swiss company that values autonomy and thorough leadership. Every day, you will have the opportunity to share your ideas and contribute to solving challenging problems. We all pull on the same rope and each voice is important to move forward.

Ready to join?

Send us your application with *your resume, a cover letter, your certificates and diplomas*. Don't forget to mention the **"Internship in UAV Propulsion System"** in the subject.

We are just at an email away at jobs@flyability.com