EXCELLION

Aerospace Battery Hardware Engineer (f/m/d)

Working Student



Tl;dr: We are an early-stage startup building batteries for aerospace, looking for motivated working students/interns of all fields to shape the company and make batteries explode - literally and figuratively!

We are a team of ex Lilium engineers, developing battery systems for aerospace applications, with the mission of enabling the next generation of air and space travel. If you are a super motivated working student, we are looking for you to complement our team and be part of developing the future. You will be responsible for supporting the design, testing, and integration of these systems, and take ownership of parts and subsystems. You should be self motivated, highly technical, and like to have fun!

Location: Flexible split time between on-site work (Ottobrunn & Oberpfaffenhofen) & Remote Job Type: Working Student Start date: ASAP

Responsibilities:

- Assist with designing and developing battery systems for aerospace applications (aircraft, satellites), taking ownership of parts of the system
- Support testing of battery performance, including safety testing (blowing-up of batteries)
- Analyze data from battery testing and provide recommendations for improvements
- Work with cross-functional teams to integrate battery systems into aircrafts and spacecrafts

Qualifications:

- Currently enrolled in a Bachelor's or Master's degree program in Electrical Engineering, Mechanical Engineering, Physics, or related fields
- Beneficial: CAD or PCB design & hardware prototyping experience
- Strong analytical and problem-solving skills, with a motivation to learn
- Passion for aerospace technology and innovation

Benefits

- Leave your mark by influencing the trajectory of the entire company with your input
- Gain practical experience in a hands-on, early stage startup
- Professional development with the founders
- Flexible work schedule to accommodate university work
- Competitive compensation
- Social events!

Questions? people@excellion-aero.com



https://excellion.onlyfy.jobs/job/c1vz3v4u