Senior Software Engineer-Embedded (all genders)

Schiebel Elektronische Geräte () Fulltime

Vienna



The Schiebel Group of companies is a world-wide high-tech electronic enterprise for Unmanned Air Systems (CAMCOPTER® S-100) and Mine Detection Systems.

Your Duties:

- Develop software to control a 200 kg, three-meter-long autonomous helicopter
- Work on a range of embedded topics: from bare metal sensor controllers to large flight control applications running on a real-time operating system
- · Contribute your experience to our systems- and software architecture planning
- · Develop automated unit-, integration-, and system tests and write test specifications for our testing teams

Our Requirements:

- · You have an active interest in working with complex systems in an aviation environment
- You have experience in designing and implementing software in C
- You have experience with software development for safety-critical applications (e.g. DO-178C)
- You feel comfortable with embedded systems development
- You care about producing a high quality product and ideally already have experience with automated testing
- You communicate proactively and enjoy working as part of a team
- Being familiar with control theory would be a plus

What we offer:

- Varied work in the field of unmanned helicopters
- Dynamic environment with team spirit
- Benefits like meal subsidy, fresh fruits and staff events
- Flexible working hours and the possibility to work from home office
- We take work life balance seriously

The annual gross salary is based on the applicable Collective Agreement of the Metal Industry for salaried employees. There is a willingness to overpay depending on your qualifications and work experience.

Diversity in our team and non-discriminatory working are important to us. We actively support diversity in terms of personal backgrounds, perspectives and experiences. We therefore encourage people of different genders, backgrounds, ages, abilities and religions to apply.



Birgit Rada-Tomasin Recruiting Specialist



Nikolaus Donath Head of Software Development