

Job Description

We are looking for a **Mechanical Designer** to join the company's R&D Mechanical Engineering team, lead new product development initiatives, ensuring the successful development and implementation of cutting-edge technologies in robotic pollination.

Role responsibilities

- Developing the robotic pollination technology of the company with a focus on seamless mechanical—electrical integration
- Planning and documenting experiments
- Infield service support technical diagnostic, solutions proposing and implementation
- Working with subcontractors and multidisciplinary project teams
- Product development and continuous engineering: Cost reduction, NPI

Requirements

- Mechanical background and experience in creating and building hardware prototypes from scratch.
- Hands-on experience in the design, assembly, and testing of systems combining mechanics and electronics
- Proficiency in 3D modeling
- Driving license & and a car
- Availability to stay abroad for short periods

Preferable profile

- Experience with building agriculture products
- Experience with designing electrical system
- Experience with robotics and controllers
- Experience with OpenBOM

Ready to join our dynamic team? Send your resume and cover letter to HR_tech@bloomx.ag. We look forward to hearing from you!