

Aerial Robot Pilot and Testing Technician

About the company

We are Hovering Solutions, a steadily growing company headquartered in London. In our development hub in Madrid city, Spain, we are creating disruptive technology solving a major problem related to the inspection and 3D digitalization of indoor/underground infrastructure using Autonomous Flying Robots. We highly value the contribution of all team members to the decision-making process enabling them to drive the growth of our company. Hence, we strive to create the best possible working atmosphere making feel the team members comfortable as we are highly interested in a long-term relationship with each person we hire.

About the position

Technology development requires a well implemented testing and product quality procedure. The candidate will become part of the development team for the daily improvement of the technology quality, performance, and capabilities.

Summary of the tasks

- Be part of aerial robot assembly and testing processes.
- Fulfil and actively improve existing manufacture and testing procedures.
- Design and implementation of 3D printed parts for aerial robots' units
- Pilot robots both in experimental lab tests and real missions at customer facilities
- Collaborate with the team for the continuous improvement of the value chain

Required qualifications and skills

- Bachelor's Degree or equivalent education in Telecommunication, Industrial, Electronics, or relevant technical degree *
- Experience in the design and implementation of 3D printed parts
- Drone pilot certificate *
- Experience in drone assembly, parametrization and piloting.*
- Entry level programming knowledge (C/C++ or similar object-oriented language)
- Knowledge in Linux operating system and general IT (LAN, WiFi communication, NAS, etc.)
- English skills orally and written (B2 or higher)
- European driving license *
- Willingness to travel national and internationally for short periods *