



Electronic and Firmware Engineer

At Flybotix (www.flybotix.com) we do professional inspection drones that operate inside industrial assets. We are a young and dynamic startup developing a unique technology that extends flight time of compact drones. The company is based at EPFL Innovation Park in Lausanne (Switzerland).

We are looking for a **Passionate, Driven** and **Creative** individual that will add new competencies to the team to satisfy customer needs with great high-tech products! In this particular position, we are seeking the co/owner of our electronics design, the one strongly committed to get the job done.

Key Qualifications

- Successful track record in electronics engineering (e.g. projects, employment, qualification, ...)
- Strong analog and digital electronics fundamentals
- Proficiency in electronic CAD software (e.g. Kicad)
- Proficiency in C and C++ programming languages
- Experience in MCU firmware development frameworks (e.g. CubeMX)
- Experience in high frequency PCB design
- Experience in working with PCB manufacturers, reflow soldering, manual soldering
- Experience in building drones and/or mobile robots is a plus
- Team player and good communicator (English, French is a plus)
- Experience in conducting product development is a plus
- Ability to pilot drones is a plus

Contract: Permanent contract
Compensation: Competitive, stock-options possible
Work time: Full time / Part time
Starting date: TBD
Location : EPFL Innovation Park area in Lausanne (Switzerland)
Contact: hr@flybotix.com

