

Robotics & Autonomy Engineer

At Flybotix we do professional inspection drones that operate inside industrial assets. We are a young and dynamic startup developing a unique technology that extends the flight time of compact drones.

We are looking for Passionate, Driven and Creative individuals that will add new competencies to the team to satisfy customer needs with great high-tech products!

Role:

As Robotics & Autonomy Engineer, you will lead the development of our drone autonomy stack. In collaboration with the rest of the R&D team, you will drive the design, implementation, testing and integration of navigation sensors and algorithms.

Key competences:

- Successful track record in Flying Robotics (previous projects / employment)
- Strong fundamentals in State Estimation, Flight Control, Autonomous Navigation, Computer Vision, VIO & SLAM
- Proficiency in C++ and Python
- Experience with PX4, ROS, MAVLink
- Experience in building and piloting drones
- Team player and good communicator (English, French is a plus)
- Experience in conducting product development is a plus

Role: Robotics & Autonomy Engineer
Contract: Permanent
Work time: Full time or Part time
Compensation: Competitive, stock-options possible
Starting date: As soon as possible

Contact: hr@flybotix.com
Website: www.flybotix.com
Location: Rue de Lausanne 64
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