



At SkyfloX we work on a disruptive idea: to use airliner fleets for Earth observation and telecommunications. Every day we tackle unique engineering, legal, and commercial challenges with a geographically dispersed and international team of experts.

We are looking for self-driven, internationally oriented, team players with a passion for aerospace, who can deliver exceptional results to contribute to our mission of better understanding our planet with airliner fleets.

JOB OPENING

DevOps Engineer

About SkyfloX

SkyfloX is a high-tech aerospace startup, 'spinned-off' from the European Space Agency (ESA). We develop the patented concept ORCA, using civil passenger and cargo aircraft for Earth observation. By retrofitting commercial airliners with our certified remote sensing equipment, we collect high-value geospatial data from the surface of the Earth, while we allow the airliner to extract additional value from their fleet.

Recently, SkyfloX has kicked off a multi-million EUR pilot deployment project together with major airlines and aerospace partners, co-funded by ESA, which will see the first airliners retrofitted by the end of 2020.

Description

We are looking for a qualified DevOps Engineer to join our team and help us build the ORCA pilot operations ground control center and prepare the deployment of the full commercial operations ground control center. Working together with our international team of experts developing the on-board and ground segment systems of ORCA, you will be in charge of setting up the pilot deployment ground operations center to control/task the first aerial payloads, and help construct the data pipeline from payload to customer.

Responsibilities

1. Overall responsibility for designing, developing, deploying and operating cloud-based or in-house infrastructural components
2. Work directly with several international aerospace engineering teams
3. Interface with on-board and ground-segment experts to align the development of the ORCA operations ground control center

4. Support payload/ground segment design efforts and trades
5. Lead commercial discussions with communications & cloud service providers
6. Support technical project management and reporting

Preferred Qualifications

1. BS/MS in Software Engineering, Computer Science, Electrical Engineering or equivalent
2. 2-5 years of professional experience in DevOps role with proven track record of delivering robust solutions for mission critical projects
3. Experience with Agile software development (C, C++, Python) and SCRUM processes
4. Can-do attitude, self-driven, great interpersonal skills, ability to cooperate with large geographically dispersed team of experts

Job Location: Belval, Luxembourg

Languages: English

Job type: Full Time (40h/week)

Start Date: Q1-2 2020

Salary: Competitive package in line with experience

Ready for this new challenge? Apply now and let's get in touch!

Please send your CV and 1-page cover letter to careers@skyflox.eu