Hiring: Aerospace Engineer m/f/d

Beagle Systems develops and operates unmanned long range aircraft. We try to enable our customers to reach any place in the world at the press of a button. Here, you’ll join a team of passionate people who work in a fast-paced, constantly changing work environment at the leading edge of technology to move long-range, high frequency unmanned aviation from science fiction to reality.

We are looking for an expert in Aircraft Design who is skilled in Aerodynamics, CFD and Lightweight Structural Design.

General:
- Office in Hamburg, Germany
- Start Date: ASAP
- Send your Resumé & Motivation Letter to work@beaglesystems.com

Job Responsibility
- Design, experiment and test the aerodynamic shape of long range UAVs
- Design structural frames of long range UAVs
- Support the assembly of the aircraft and the manufacturing process

Basic Requirements
- Degree in Aerospace Engineering or similar major
- Practical Experience in aircraft design

Preferred Skills and Experience
- Experienced with 3D CAD software such as Solidworks, Autodesk Inventor and similar software
- Experienced with CFD software such as Autodesk CFD, Openfoam, Ansys
- Creative problem solver that can bring multiple disciplines together with the ability to assess risks and make design and development decisions without all necessary data being available
- Ability to adapt to constantly changing work assignments and fast paced work environment
- Excellent communication in English (written and verbal) and teamwork skills
- Excellent concentration and attention to detail with outstanding work efficiency and accuracy
Bonus Experience

- Built a hybrid / fixed-wing UAV / model aircraft that successfully flew
- Experienced in designing components for additive manufacturing