

Structural Design Engineer (m/f/d)

TAURI Industries GmbH is a rising, innovative company with almost 15 years of experience in aircraft manufacturing and design. During the last years historical replica biplanes have been built and delivered to a wide community of aviation enthusiastic customers and small enterprises. Now, TAURI Industries set the focus on the innovative and globally growing unmanned aviation market to provide a fully autonomous UAS designed for multiple missions, including intelligence, surveillance and reconnaissance.

The next generation aircraft system, currently under development, is aimed to make the world more connected, safe and smart for a global networked future. With profession and teamwork culture, we design innovative aircraft systems and respond quickly to ongoing changes in the emerging aviation industry. Therefore, we aim to reinforce our engineering team - on the ground and in the sky - within the field of software technology and autonomous flight.

Your tasks:

- Solving any kind of structural problems with a pragmatical and rational approach (Fuselage, Wing, Tailplane, Engine Mount,...) based on the identified loads (static and dynamic)
- Design of non-structural components such as fairings
- Strength calculations and verifications using analytical or FE-methods
- Preparation of structural testing and support during certification process according to the specifications

Your profile:

- Passion for aviation and innovative aircraft design
- Experience in aircraft design is an advantage
- Experience in the design of fibre-reinforced structural components
- Knowledge in FEM simulation, experience in Simcenter 3D is an advantage
- Enthusiastic about working in interdisciplinary and international working environment
- Bachelor or Master's Degree in Aerospace Engineering, Mechanical Engineering or relevant technical field
- Good English skills spoken and written, German or French is an advantage

You can expect:

- Design, development and manufacturing of next generation aircraft systems
- Attractive remuneration package and company advantages
- Ideal conditions for balancing work and private life
- Young, dynamic and international team with flat hierarchies

Are you interested? Then join our team and apply under the following E-mail address:

info@tauri-industries.com