

(Senior) Structure Engineer (m/f/d)



SST Flugtechnik GmbH is a Part 21J Design Organization, based at the Allgäu Airport in Memmingerberg and providing extensive experience in aircraft design and certification to in-house and external aircraft programs.

- Development and certification of new products and Supplemental Type Certificates (STCs)
- Design of changes and repairs
- Mission system integration
- Continued Airworthiness for Type Design

Location: Memmingerberg, Germany

Start date: Immediately

Your future:

- Development, design and certification of primary/ secondary aircraft structures and mechanical systems for mission aircraft STC to be certified to EASA/FAA CS-23/ CS-25
- Design and certification of metallic aircraft structures and hydromechanical systems to be certified according to EASA/FAA CS-23 and/or CS-25
- Preparation and performance of certification testing for components of metallic aircraft structures and system components
- Coordination with internal and external partners
- Working on ad hoc related tasks

Your qualifications:

- University degree M.Sc./Dipl. (TU/FH) in Aerospace Engineering, Mechanical Engineering or equivalent
- Minimum 5 years of experience in aerospace industry
- Experience in aerospace industry, proven advanced experience in conceptual/ detailed design of metallic primary/ secondary aircraft structures in CATIA V5
- Advanced experience in establishment and administration of DMU in CATIA V5
- Proven advanced experience in establishment and checking of compliance demonstration documents (i.e. description, strength calculation, load analysis, weight and balance) to be certified according to EASA/FAA CS-23 and/or CS-25 certification requirements
- Good knowledge in checking of drawings, BOM and specifications
- Responsible, flexible and proactive person, who is able to work independently or in a team
- Well-structured and target-oriented way of working with good conceptual and analytic problem-solving skills
- Fluent English language skills (spoken and written), German language beneficial

We offer:

- Exciting and varying tasks
- Flat hierarchies in a flexible work environment and short communication paths
- Dynamic and dedicated team
- Further training opportunities

Application:

If you are interested in this challenging position, please send your application in English to the mentioned contact person stating desired salary and earliest start date.

We are looking forward to receiving your application.

SST Flugtechnik GmbH

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