EADCO EUROPEAN AEROSPACE DESIGN CONSULTANTS

WE FOCUS ON INNOVATION

EADCO GmbH is an engineering consultants and personnel service provider.

With this job advertisement, we are looking for personnel on a temporary leased employment basis for our prestigious client - AIRBUS Group.

The Airbus Group specializes in the development and manufacturing of aerospace, defense, and space technologies. Their products include aircraft, satellites, space probes, rockets, and military equipment.

Don't miss out on this opportunity to join us on this exciting journey. Send in your application today!

OUR OFFER



Highly technological industry, exciting, long-term projects

Permanent employment flexible working hours

Flat hierarchies Fast decision-making processes Remuneration ir line with the industry and individual performance

CONTACT



Please send your application documents together with the completed applicant questionnaire exclusively electronically by e-mail to our recruiting team at job@eadco.com.

> Please click here for download link to Application form



Aerospace Engineer Structural Analysis (m, w, d)

Place of work Manching, DE **Contract Type** Permanent, AÜG **Job Number** 247_627_11400100 **Work start:** asap

We are looking for a proactive, flexible, and responsive employee with a passion for working in an international team for our prestigious customer Airbus Defence and Space GmbH.

Your Day-To-Day:

- Analysis of structural parts, components and installations made from metal and carbon fiber materials as well as integration of systems and equipment e.g. by means of FEM (generation, validation and assessment of results) and application of traditional justification methods and tools
 - Trade off analysis for different design solutions and concepts
 - Preparation of analysis reports and statements to support airframe qualification
- Assessment of damages and development of repairs for in-service A/C
- Support of the Design Office and Mechanical System installation
- Support to manufacturing and assembly lines and evaluation of concessions and deviations
- Communication to relevant stakeholders and adjacent departments

Your Profile

- Degree in aerospace engineering or similar (min.Bachelor)
- +3 years experience in aerospace field
 - Work experience as engineer in aircraft structural analysis
- Good knowledge of standard stress analysis methods (e.g. HSB, Bruhn, ESDU, Roark & Young)
- Knowledge of design principles and manufacturing processes and materials (metals and fiber composite)
- Appropriate experience in the application of specific stress and fatigue analysis tools (e.g.Nastran, Hyperworks etc.) is a must have
- Solid skills in FE Modeling techniques including pre- and postprocessing
- German and English: Business fluent

This vacancy is subject to Airbus Group requirements regarding Secure Hiring Process and Export Control.

Notes on the application procedure and data protection

Have we aroused your interest?

We look forward to receiving your application documents consisting of a cover letter stating your earliest possible starting date, curriculum vitae, references, training certificates as well as your highest school leaving certificate and university degree.

Please send your application documents together with the completed applicant questionnaire exclusively electronically by email to our recruiting team at job@eadco.com. Download link for applicant questionnaire:

https://www.eadco.com/assets/01 EADCO-Bewerberfragebogen-

Application-Questionnaire.pdf

The right job was not yet in our job advertisements?

Feel free to send us a spontaneous application. We are constantly expanding our talent pool of specialists in the fields of engineering, mechanics, electronics, research, product development, project management, administration and information technology. You can find further interesting job offers here: https:// www.eadco.com/de/karriere/jobangebote/

What happens to your personal data?

As a personnel service provider, EADCO GmbH processes your personal data for the application process automatically, mechanically or manually in accordance with the requirements of the General Data Protection Regulation (DSGVO) and forwards the posted data to potential employers in the form of an application profile. The information on the processing of personal data (contact data as well as career and personal data) including special categories of personal data in the context of an online application can be found in the data protection declaration on our website at https://www.eadco.com. By sending us your application documents in response to this job advertisement or an unsolicited application, you declare your consent to the processing of your personal data for the purpose of carrying out an application procedure (in the case of a direct application) and/or for comparison with current job requirements (in the case of an unsolicited application). (in the case of a spontaneous) application. You can revoke your application at any time and without giving reasons to datenschutz@eadco.com. In the event of a revocation, your data will not be used for further applications; your profile and any existing applications will then be deleted from the system, taking into account the legal requirements (e.g. legal obligations to provide proof and to retain data).