



Internship in Mechanical Engineering, Lightweight Structures Manufacturing

Job description:

In order to support the 'Mechanical Systems and Products FHN' department in the development of CFRP structures, Airbus Defence and Space is looking for an Intern in Mechanical Engineering, Lightweight Structures Manufacturing.

Are you looking for an internship and want to get to know the work of an Engineer or the world of carbon fiber reinforced composites (CFRP)? Then apply now! We look forward to you supporting us in department designation as an intern (d/f/m)!

- Location: Immenstaad, Friedrichshafen
- Start: 01.09.2024
- Duration: 3-6 months

Your benefits:

- Attractive salary and work-life balance with a 35-hour week (flexitime).
- A final thesis is possible after consultation with the department.
- Traveling overseas or within Germany (team events) is possible after consultation and agreement from the department.
- International environment with the opportunity to network globally.
- Work with modern/diversified technologies.
- At Airbus, we see you as a valuable team member and you are not hired to brew coffee, instead you are in close contact with the interfaces and are part of our weekly team meetings.
- Opportunity to participate in the Generation Airbus Community to expand your own network.

Your tasks and responsibilities:

- Planning and evaluation of CFRP test samples manufacturing
- Production of CFRP samples and test components in the CFRP workshop
- Literature survey and scientific evaluation of results in English
- Support of the project management

Desired skills and qualifications:

- You are an engaged and motivated full-time Student (d/f/m) within Mechanical Engineering, Aerospace Engineering, Composite Engineering, Materials science, or similar
- Knowledge and "Hands On" experience with CFRP composite materials are beneficial
- Knowledge of the test results evaluation is beneficial
- Good knowledge and experience with MS Office
- Good German and English language skills are mandatory
- Good communication skills required
- Ability to work independently and as part of a multi-disciplinary team

Apply on the Airbus Career Portal:

JR10265026

<https://www.airbus.com/en/careers>

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