

AMDC is a manufacturer-independent engineering service provider focused on future technologies. Key activities include the analysis, conception and prototype development of innovative systems in the areas of Aerospace, Machine Learning, Defence and Computational Engineering.

In order to support our team, we are looking for a

Working Student (m/f/d)
for safety and certification of UAS

Your tasks:

- Develop Concepts of Operations and conduct the SORA for several unmanned aerial systems
- Conduct critical safety assessments in accordance to SAE ARP 4761
- Assistance in ongoing development and certification projects of UAS
- Apply and implement challenging national aviation standards for UAVs and aviation components
- Communication with the national aviation authorities and our customers
- Present the current developments in UAS certification on relevant symposiums

Your qualification:

- Student of Aerospace or related courses with focus on certification of aircraft and/or components, ideally study thesis on a relevant topic
- Enthusiasm for the relatively new field of certification of unmanned aerial vehicles
- Fundamental knowledge of the European and German legislation basis for aircraft and typical aviation safety assessment methods (FHA, FTA)
- Very good communication skills in German and English (written and spoken)
- Safety critical mindset and a self-reliant working manner (Ability to work proactively and independently with limited supervision)

We offer:

- Attractive remuneration of 20 € / h
- Flexible working hours
- A modern and open space office located in Ismaning
- A highly talented, dynamic and international team
- Start date: as soon as possible

Interested? Please send us an e-mail to bewerbung@amdc.de.

Reference: AMDC-023-2021