V.I.E System Safety Engineer - Aeronautics (all gender)

Manching

Reference Number: REF21245M

#weareALTEN - the home of forward thinkers

We are the designers of today for the world of tomorrow.

As one of the world's leading engineering service providers, we at ALTEN are committed to positively shaping the future of our partners, the careers of our employees and the challenges facing our society and environment.

Nearly 60,000 employees in 30 countries are already working on innovative solutions in various engineering and IT sectors such as aerospace, renewable energy, medical technology, railway technology and automotive.

Are you a graduate with EU citizenship aged 18 to 28 and want to gain work experience in Germany?

Find out more about the V.I.E programme at Voluntary program V.I.E - International career at ALTEN Germany (alten-germany.de)

Make it happen

YOU...

- perform System Safety Assessments (SSA) and Functional Hazard Analyses (FHA) to ensure compliance with aerospace safety requirements
- review and assess technical documentation for relevance, completeness, and compliance with applicable standards and regulations
- analyze system-critical failures, identify potential hazards, and support the development of risk mitigation measures
- contribute to safety analyses at system level and evaluate the impact of design changes on overall system safety
- collaborate closely with multidisciplinary engineering teams and stakeholders to ensure safety requirements are properly implemented

Be our forward thinker

YOU...

- fulfill the general V.I.E program requirements (EU graduate, aged between 18 and 28 years)
- hold a degree in Aerospace Engineering, Systems Engineering, Electrical Engineering, Mechanical Engineering, or a comparable field
- ideally already have experience with System Safety Analysis (SSA), Functional Hazard Analysis (FHA), and system-level safety assessments
- possess a background in the aerospace industry and an understanding of aerospace systems and development processes
- demonstrate strong analytical and problem-solving skills and are able to work in a structured and independent manner
- communicate effectively and enjoy working closely with colleagues in an international and multidisciplinary environment
- are fluent in English

We value diversity and therefore welcome all applications - regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age and sexual orientation and identity.

Severely disabled persons will be given preferential consideration if they are equally qualified.

Apply now using our online application form.

A home where people learn and thrive

- **Talent Management** – we develop your career
- **Language skills** – improve your language skills in your daily work or in online language courses
- **Work Life Balance** – flexible working hours and mobile working possible
- **A to Z** – Private International Health Care
- **Your future** – possibility of permanent employment with ALTEN worldwide

...in addition we offer you corporate benefits and team events.

Your contact person

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