

Mechanical Design Engineer (Aircraft seating)

Description

Company Description

Are you passionate about engineering? Do you want to make a difference?

You could be one of our 54k+ colleagues in over 30 countries working on inspiring projects in the most innovative companies.

Join us and start building tomorrow's world today!

Job Description

What will you be doing?

As a Mechanical Design Engineer (Aircraft seating), you will join Cwmbran team to support our activities within the Aerospace sector.

Your main responsibilities will be:

- Develop and refine detailed models of various aircraft seating components to meet specific programme requirements.
- Utilize CAD software to create accurate and precise designs for seating elements.
- Conduct analyses to ensure optimal balance between performance, cost, and weight for seating components.
- Analyse validation results, identify potential issues, and implement design improvements to ensure product reliability and safety.

Who are we looking for?

- Ensure material and process choices meet performance, safety, and regulatory requirements for aircraft seating.
- Ensure all design elements comply with relevant aerospace industry standards and regulations.
- Participate in product validation activities, including prototyping, testing, and conducting Design Failure Mode and Effects Analysis (DFMEA).

You are...

- Passionate about engineering
- result-oriented
- proactive

Qualifications

Experience, skills and qualifications required:

- Degree in a relevant engineering discipline with demonstrable experience.
- Experience in cabin interiors, seats and car infotainment systems is preferable.

Hiring organization

Candidate-1st

Employment Type

Full-time

Beginning of employment

asap

Job Location

Cwmbran, United Kingdom

Working Hours

40

Base Salary

euro USD 50K - 93K *

Date posted

May 19, 2024

- Knowledge of Catia or similar work package.

Additional Information

Why join us?

We foster a community of dually talented individuals who are both entrepreneurs and technology specialists. Our teams embody the spirit of innovation and entrepreneurship, enabling us to develop solutions most efficiently.

Our commitment to sustainable growth is unwavering, and we continuously strive for accelerated transformation and continuous improvement. Through ALTEN labs, mentoring programs, internal universities, and more, we are always pushing boundaries and embracing new possibilities.

We offer incredible opportunities to join inspiring projects in the most innovative companies.

We prioritise your career development with personalised support plans tailored to your own aspirations. We're here to empower you and help you reach your full potential.

Join our passionate team and start building tomorrow, today!

In short you get:

- A personalised career path and a rewarding management style
- A chance to work on the most exciting engineering projects and technologies along with Premium Customers
- A huge diversity of engineering projects and industries
- A competitive [salary](#)
- Private Medical & Travel Insurance
- Pension Scheme
- Cycle-to-work Scheme among many additional benefits
- Social atmosphere, regular gatherings, and team buildings
- Flexible way of working (role dependent)

How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

Job Benefits

USD 50K – 93K *

