

LORD Corporation is a diversified technology and manufacturing company developing highly reliable adhesives, coatings, motion management devices, fly-by-wire control systems and sensing technologies that significantly reduce risk and improve product performance. We rely on **Innovation** and **Collaboration** for our continued success in the market. Customers say our technical support is one of our defining strengths. We provide value to our customers by collaborating closely with them on product design, process engineering and product performance.

In our **Engineering Centre** located in **Lyon, France** for the region of **Europe, Middle-East and Africa (EMEA)**, we are looking for a **creative, hands-on** and **proactive** engineer with a **passion for developing products**.

PRODUCT DESIGN ENGINEER ROTARY WING

responsible for the design, validation and production launch of Mechanical or Electro-Mechanical products.

YOUR ROLE

- Define and complete detail design, validate and commercialize LORD product applications for helicopter OEMs and lower tiers
- Perform detailed design work and engineering analysis in at least two of these three areas: mechanical design, stress analysis, and system dynamics while being able to work at the system integration level
- Understand the function and integrate LORD products into our customers' Dynamic Mechanical systems
- Work collaboratively with customers to identify problems, to define and develop solutions and to generate and optimize the system specifications.

YOUR PROFILE

- MSc or PhD in Mechanical Engineering, with 3 to 7 years' experience* designing, validating and implementing Aerospace structures and/or products for vibration control and motion accommodation
- Detailed understanding of core engineering principles related to mechanical design, dynamic systems modelling and mechanical dynamic systems
- Experienced problem solver; including manufacturing, product design, cost and quality problems
- Experience using computer based CAD, dynamic simulation and FEA tools such as: MATLAB/SIMULINK, ADAMS, ANSYS and NASTRAN
- Excellent written and oral communication skills in English and another major European language
- Enjoy travelling and working remotely and on-site with customers.

*Please note that depending on the candidate's experience level, the job title may be adjusted to Junior Product Design Engineer.

ABOUT LORD CORPORATION

We are a privately-held Company with world headquarters in Cary, North Carolina, USA. With regional headquarters in Geneva, Switzerland and Hong Kong, we have more than 3,000 employees in 26 countries, 19 manufacturing facilities and 10 R&D centers worldwide. Founded in 1924, our technical expertise is built on decades of experience and knowledge in engineering and science.

Visit www.LORD.com/EMEA to find out more about us.

A P P L Y N O W !

**WHEN APPLYING, PLEASE SPECIFY YOUR SALARY EXPECTATIONS.
PLEASE SEND YOUR APPLICATION TO EMEA_Careers@lord.com.**