1195 3800 Calculation engineer aerospace (m/f/x) Are you interested in aerospace and do you have an engineering background? Then take the decisive step in your career, apply to matching and experience the diversity of engineering with us. Because we are looking for you as a calculation engineer (m/f/d).  
  
Your tasks:  
  
- The focus of your work is the calculation and design (statics, structure, material and weight, etc.) of interior and exterior parts and components for the aviation industry  
- You determine the dimensioning of the loads and carry out strength analyzes using FEM  
- You will also coordinate test series and evaluate their results  
- You are responsible for the creation of documents for verification and all approval documents  
- Finally, you will work out optimized solution proposals in cooperation with the design department and other specialists  
  
  
Your profile:  
  
- You have successfully completed a degree in automotive, aerospace, mechanical engineering or another comparable qualification  
- You have already gained relevant experience in calculation &amp; Collect simulation in the automotive or aviation industry (also through internships, working student activities, etc.)  
- Ideally, you have initial knowledge of lightweight construction and fiber composites  
- You have experience in dealing with relevant calculation tools (e.g. Patran / Nastran, Hyperworks or Ansys)  
- Good written and spoken German and English skills, assertiveness and enjoyment of teamwork round off your profile  
  
  
We offer:  
  
  
 - Your personal development is important to us. Continuous development and support talks are our promise to you  
  
 - We always look after and support our employees through a personal contact person from our human resources team  
  
 - We offer exciting and challenging projects from all over the world of engineering, IT and all interfaces in the field of business administration - in the largest branches of industry in Germany  
  
 - matching is a tariff partner of the BAP. We stand for fair, transparent and above-tariff remuneration and offer our employees security and prospects through our permanent employment contracts  
  
 - with our corporate culture, which is based on honesty, transparency, personal support and commitment, we guarantee cooperation at eye level - right from the start  
  
   
  
We are...  
  
  
...as an owner-managed family business known for first-class services in the field of technology and business administration. Our name expresses what is important in all technical sectors and tasks: Bringing together the right experts in the fields of business administration, mechanical and plant engineering, automotive industry, electrical engineering, aerospace and IT to achieve the goals of our candidates, employees and customers to realize.  
   
With over 10 years of expertise, we know your industry inside out and know what satisfied and motivated employees want.  
   
Apply to us directly using our application form in our job portal.  
   
Our recruiting team will be happy to answer any questions you may have about the position or general questions about the application process. You can reach us by phone at: 06182 / 960830-0. Engineer - Aerospace Technology matching Engineering is an owner-managed family business and stands for first-class engineering and IT services.  
  
Our name expresses what is important in all technical sectors and tasks: Bringing together the right experts to achieve the goals of our candidates, employees and our customers.  
  
We offer our employees and customers a maximum of flexibility, reliability, planning and legal certainty as a tariff user according to BAP. An excellent basis for successfully developing the future together with matching Engineering! 2023-03-07 15:52:59.839000