



Junior Development Engineer (f/m/d) in Immenstaad am Bodensee

Orizon GmbH is your capable partner when it comes to standing out from the crowd on the labour market. With our individual advice you will find the job that suits you best. Being among the top ten German HR service providers, our company's range of services includes the personnel secondment and placement of both skilled workers and executives of all professional fields. Orizon's "Aviation" unit is the specialist for personnel secondment in the aerospace sector and – thanks to its excellent industry experience – offers you interesting perspectives in this field. You have an appropriate qualification and are interested in working in the aerospace sector? Or you already have gained experience in aerospace? Then, we are exactly the right partner for you.

Your responsibilities:

You are acting as a Junior Development Engineer (f/m/d) in the field of thermal analyse for our prestigious client Airbus Defence and Space in Immenstaad.

- Performance of development and analysis tasks for science and earth observation satellites in the area of the thermal control system of satellites
- Support development and thermal design of the thermal control system, its subsystems and components
- Performance of plausibility checks and hand calculation to validate the analysis results
- Creation of geometrical mathematical models and performance of radiation analyses
- Creation of thermal mathematical models and performance of thermal analyses
- Application of the software package SYSTEMA
- Documentation and archiving of all activities, mathematical models and analysis and test results

Your profile:

- Comparable studies in aerospace engineering or general engineering or comparable
- First experience in the field of aerospace engineering
- Knowledge of thermodynamics and more specifically conductive and radiative heat transfer process
- Knowledge of thermal material properties, orbital mechanics and solar system
- Knowledge in programming with FORTRAN, SYSTEMA and/or ESATAN
- Good German and fluent English, spoken and written

Your contact:

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We take the protection of your personal data seriously: www.orizon.de/datenschutzvereinbarungen

Are you still looking for the job of your dreams? Send us a speculative application and we will get back to you when we find a job offer that suits your profile.