

Reliable Partner for Avionics



The Avionik Straubing group of companies, located in Atting, Lower Bavaria, is active in the field of aviation technology with its established companies. In different departments we realize most different projects, beginning with the maintenance of avionics and flight control instruments over development and manufacturing of electronic products and complete systems up to the trade and selling of avionics of relevant manufacturers.

In our business unit Product Development, we are developing electronic systems and embedded products in close cooperation with our international customers. The systems integrate complex electronic hardware and embedded software for fixed wing aircraft and helicopters.

We provide complete solutions as a one stop source.

Hardware Developer Embedded Systems (f/m/d)

Full time

Your areas of responsibility:

- Concept- and design development of embedded hardware for ARM/Microchip (Atmel)-based architectures
- Design of schematics and Layouts for printed circuit boards and selection of electronic parts
- Start-up and qualification of prototypes and bring into production
- Hardware-related programming with programming languages VHDL/Assembler and C preferred
- Creation of product documentation and functional safety documentation

Your strengths:

- Completed electrical engineering training or comparable degree
- Professional experience in hardware development & testing for embedded systems
- Proficiency with Ecad tools, preferred in EAGLE or KiCAD
- Basic knowledge of functional safety regulations such as ISO 26262 or aviation-specific regulations
- You are a flexible team player with a strong ability for process-oriented, quality-driven thinking
- Good German and English language skills

We offer:

- Attractive and long-term opportunities for further personal development
- High planning reliability with unlimited employee contract in a crisis-proof position
- A wide range of development projects
- Flexible working conditions
- The chance to assume responsibility as part of a dynamic team
- Capital-forming benefits and meal allowance
- Performance-related pay with company pension plan and 13th month salary

Have we sparked your interest?

If you are interested in this versatile job in a future-oriented company, please send your complete application documents in PDF format, stating your salary requirements and possible starting date to

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