10377708

Development Engineer Power und Analog Electronics (w/m)

The position will be the On-Orbit Avionics Subsystem department at Airbus Defence and Space in Bremen.

Your Responsibilities:

- Analyzing specifications, defining electrical functions and modules, and designing, developing and qualifying new circuit modules
- Producing detailed designs of complex circuits, including analysis and simulation, and selecting electrical components
- Producing documentation as per the common space standards (e.g. ECSS) and customer requirements, such as worst-case analyses, parts de-rating, failure mode and effects
- Analysis (FMECA), reliability analyses
- Preparing and carrying out tests for the qualification and acceptance of the developed modules
- Execution of board level tests and box level tests

Your Profile:

- Hold a university degree (master) in electrical engineering (at least Master)
- Minimum of 3 year professional experience with engineering
- Experience of analogue and digital design
- Experience of motor controls or mechanical drives
- Experience with common software tools to analyze electrical circuits (e.g. PSpice) and to produce circuit diagrams (e.g. Cadence / Mentor DxDesigner)
- Good in German and English language
- The ability of a person to work in the team tasks together, to support each other as well as the willingness to compromise
- The ability to see things as a whole and to see connections
- The ability to perform analytical and structured work to achieve high quality results

Location: Bremen

What to expect from us:

- A permanent contract of employment
- Fair and performance-linked wages
- Additional social benefits, vacation and Christmas bonus
- 30 days of vacation p.a.
- Cordial cooperation in a great team with personal contacts

We are looking forward to your application. Please refer to the reference number of the job description. Thank you.

Please send your application to bewerber@scengineering.de

For further questions please contact Mrs. Ulrike Kogel (08442-67932-15).