10347954

Development Engineer Electrical Systems (f/m)

Your Responsibilities:

- Support of the work package "Electrical Systems Engineering" (ELSYS) and deliveries of the related items (hardware, models, documentation) in space programs during the phases B/C/D
- Support of engineering for the platform system components for Harness, Power, Onboard Data
- Handling and AOCS
- Point of contact towards the customer and suppliers for all ELSYS subjects
- Analysis of applicable high level requirements
- Flow down of above requirements to functional chains and subsystem electrical requirements
- Definition of the electrical architecture of the spacecraft platform
- Management of the electrical interfaces and the GDIR (General Design and Interface Requirements document)
- Co-engineering with suppliers
- Coordination of relevant design and MAIT (Manufacturing, Assembly, Integration and Test) activities at supplier level
- Support of project team members and other disciplines for ELSYS matters
- Support of relevant operations and AIT (Assembly, Integration and Test) activities at system level
- Contribution to related internal/external R&D (research and development) and improvements/standardisation initiatives

Your Profile:

- Hold a university degree (master) in electrical engineering or engineering
- Minimum of 3 year professional experience with engineering
- Extensive hardware/software design experience is an asset
- Fluent in German and English

    Location: Taufkirchen

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).