

Space



Air



Ground

## Product-Assurance Engineer Electronics Hardware Aerospace

Are you interested in developing high-end electronic systems for the aerospace industry?

We at DSI develop hardware and software solutions and computer technologies as well as innovative communication systems for space applications.

DSI hardware and software are flying as part of prominent space programs such as MASCOT (asteroid mission), ExoMars (Mars mission) and JUICE (Jupiter mission).

Since 1997, our steadily growing team has been producing highly innovative, customer-specific and dependable solutions. For the upcoming projects we are looking for you to strengthen our team at DSI Aerospace Technologie GmbH!

### What are your responsibilities?

- Implementation of Product Assurance (PA) project requirements and preparation of relevant documentation (i.e. management of EEE components, processes and materials, Quality Assurance, reliability, etc.)
- Review of development/engineering/manufacturing/test documentation with respect to PA requirements
- Support for test and verification activities
- Support for and participation in review boards (CDR, NRB, DRB, etc.)
- Management of Non-Conformance processes
- Supporting projects teams in terms of RAMS (e.g. FMECA, Reliability Analysis, Critical Items List) and PMP activities (e.g. DML, DPL, DCL)
- Defining and performing hardware inspections for electronic assemblies (e.g. MIP/KIP), as well as incoming and outgoing inspections
- Supporting the aerospace projects from quotation period to launch

### What do we expect from you?

- Completed degree in Electrical/Aerospace/Mechanical Engineering or a comparable field
- Professional experience in Product Assurance/Quality Assurance is an asset but not mandatory
- Experience with ESA standards (ECSS) would be favourable
- Knowledge in the field of electronics
- A structured and responsible approach to work and a high level of quality awareness
- Good communication skills
- Advanced level in written English and at least intermediate level in spoken English
- Basic written and verbal ability in German

### What are we offering?

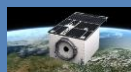
- Challenging and varied tasks encompassing all aspects of PA and QA
- Friendly and informal atmosphere with a flat organisational hierarchy in an international team
- Flexible and family-friendly working hours
- Modern and comfortable offices shared with only a few colleagues
- Central location, easily accessible by car, bike and public transportation
- Competitive salary and up to +100% company contribution to corporate pension insurance
- Company-financed fitness club membership

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JUICE



EnMap



Hayabusa-II MASCOT



MetOp-SG



Eu:CROPIS



ExoMars

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