



Talent driven
culture.

T20257_Rec_Systems Engineer (Ground Segment)

Our client is a software company specialized in the space industry. The company has a successful history of integrating open-source software and proven web technologies into projects, thriving on building long-term relationships with customers.

Location: Germany, Darmstadt

Work Regime: Hybrid

We are looking for dynamic and client-focused Software Engineers/Computer Scientist graduates or PhDs (or graduate of another discipline with equivalent experience) with experience of Ground Segment Systems Engineering to work in projects for our client service team at EUMETSAT.

Main Accountabilities:

- Contribution to management and programmatic activities.
- Engineering activities for requirements definition/consolidation and early design phases (direct implementation or follow-up support provided to EUMETSAT teams).
- Engineering activities for detail design phases and build-up phases.
- Engineering activities for IVV, including:
 - o Definition of AIV plans and test scenarios, specifications and procedures.
 - o Coordination and implementation of integration activities.
 - o Coordination and implementation of Verification activities.
 - o Contribution to Validation activities.
- Engineering activities for supporting operations and maintenance (corrective and evolutive) of different ground segments.

If you meet the above requirements, please send your application via email: careers@qsr.consulting with reference to T20257_Rec_Systems Engineer (Ground Segment)

Requirements and Qualifications:

- Relevant graduate degree or equivalent experience;
- 3+ years working experience in the analysis and generation of requirements, development, testing, operations and maintenance of ground segments;
- Space and ground system engineering processes, system and software life cycles and standards;
- Experience in the domain of satellite Mission Control Systems and in maintaining large scale software systems in an operational environment, preferably with high-availability applications;
- Experience in IV&V of complex Mission Control Systems applications;
- Experience in preparing system requirements and design documents, and performing system-level analyses for complex satellite-based systems;
- Experience in change control procedures;
- Definition, management and traceability of requirements structure with the support of dedicated tools (e.g.DOORS);
- Use of modelling and design languages for System Engineering (e.g. SysML) and tools in support of architectural design activities (e.g. Enterprise Architect);
- Knowledge and experience in programming languages such as Java, C, C++ and shell scripting in Linux environment;
- Knowledge of ECSS standards;
- Fluency in English.

Note 1: This role has a defined closing date. Please apply as early as possible, latest by the 10th of August, by sending your CV.

Note 2: All applicants must be eligible to work in the EU. In addition, due to the nature of the work and in line with our client's requirements, potential employees must undergo reference and identity checks.

Offer:

- Wage package appropriate to the presented experience;
- Position type: Full-time regular employee;
- Contract directly established with our client.

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