Talent driven culture.

T202212_PRO_ Software/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

Main Accountabilities:

Our client is looking for Aerospace/Software Engineers, Computer Scientist graduates or PhDs (or of another discipline with equivalent experience) Software/Systems Engineer, preferably with experience of Ground Segment, to join their Service Team, working in their client EUMETSAT in Darmstadt.

Missions to be supported: Copernicus CO2 Monitoring (CO2M)

This mission is the space component of the European integrated monitoring and verification support capacity dedicated to the monitoring of anthropogenic CO2 emissions. This mission is part of the Copernicus program.

Requirements and Qualifications:

The candidates should have expertise in at least some of the following areas:

- 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 related to high-availability (24/7) 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;
- Practical knowledge in definition, management and traceability of requirements structure with the support of dedicated tools (e.g., IBM DOORs);

If you meet the above requirements, please send your application via email: careers@qsr.consulting with reference to T202212_PRO_Software_Systems Engineer.

• Experience in interface management and familiarity with mechanisms and tools for detailed interface definition.

• Knowledge and demonstrated experience in programming languages (such as Java, SQL, C and/or C++) as well as open source technologies;

• Knowledge of ECSS standards;

• Knowledge of one or more of the spacecraft simulation software would be an advantage.

Note 1: Applicants must be eligible to live and work in the EU. In addition, and in view of the nature of the work the company is involved, all potential employees are subject to reference and identity checks.

Note 2: For this specific positions applicants are required to hold nationality from one of the following countries: Austria, Australia, Belgium, Bulgaria, Canada, Croatia, Cyprus, Czech Republic, Estonia, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Latvia, Lithuania, Luxembourg, Malta, Netherlands, New Zealand, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom.

Offer:

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

If you meet the above requirements, please send your application via email: careers@qsr.consulting with reference to T202212_PRO_Software_Systems Engineer.