



Talent driven
culture.

T202210_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.

At the moment, our client is looking for a Software/Systems Engineer, preferably with experience of Ground Segment to join their Service Team, working in their client EUMETSAT.

Location: Germany, Darmstadt

Main Accountabilities:

The selected candidates will be involved in activities, such as, software support, lifecycle maintenance, integration, validation, and testing, to support as a MCS (mission control system) applications software engineer.

Missions to be supported: MSG – preexisting missions and EPS-SG (EUMETSAT Polar System-Second Generation).

Requirements and Qualifications:

- 4 or more years' 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;
- Knowledge and demonstrated experience in:
 - MCS functions consisting of TM/TC processing chains, procedure and schedule automation, data archive, operations preparation and ground station interfaces;
 - IV&V of complex MCS applications;
 - Application software development including preparation and maintenance of technical documentation such as Software Requirements Specifications (SRS), Architectural Design Documents (ADD), ICDs and Test Plans;

If you meet the above requirements, please send your application via email: careers@qsr.consulting with reference to T202210_PRO_Software_Systems Engineer.

- Application Lifecycle Management including configuration management, continuous integration, continuous deployment and anomaly tracking;
- Java/SDK, SQL, C, C++ programming languages and related development environments as well as open source technologies;
- Shell Scripting (Bash, Perl, Python, Awk), Markup languages (e.g. XML, XSD, XSLT, XPath, HTML);
- Knowledge of ECSS standards relevant to the MCS domain;
- Knowledge of one or more of the following domains/software would be an advantage: spacecraft simulations, ESA MICONYS (S2K) and EGOS-CC, DABYS (TM and TC Database Management), EDDS (Data Dissemination), GFTS (Generic File Transfer Tool);
- Knowledge of CGI\APEX (Automation & Procedure Execution);
- Languages: Fluency in English.

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.

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