



Talent driven
culture.

Java Software Engineer - (M/F)

Ref.^a T202107

Our client provides advanced design solutions and turnkey software systems for the Space industry. Based on a solid team of highly motivated and specialized engineers, the company is today a reference in the European Space sector. The company focuses on the design of systems for Space and the development and validation of operational software systems, in the areas of Global Satellite Navigation Systems (GNSS) Technologies, Mission Analysis, System Engineering, Guidance, Navigation and Control (GNC), Attitude and Orbit Control Systems (AOCS), Ground Segment Systems, On board Software Systems and Information Systems.

The company is hiring a Software Engineer to join Flight Operations team developing the next generation of spacecraft ground software and tools.

Location: Lisbon, Portugal

Main Accountabilities:

- Participate in the development an evolution of existing Earth Observation System Support (e.g. S2G, DFDL4S, ESOV);
- Design and implement reusable code and libraries;
- Ensure the technical feasibility of the software designs;
- Optimize application for maximum speed and scalability;
- Collaborate with other team members and stakeholders towards achieving the project objectives;
- Provide designs, prototypes and tests suits for the elements under your responsibility;
- Participate in the project meetings;
- Participate in project technical discussion other team members and stakeholders as required;
- Provide guidance and work leadership to less-experienced software engineers.

Requirements & Qualifications:

- Degree or master's degree in Computer Sciences Engineering or similar;
- Required:
 - At least 2 years' experience in the area of software development using JAVA;

If you meet the above requirements, please send your application via email: careers@qsr.consulting with reference to T202107_PRO_JAVA Software Engineer

- Experience with JAVA programming;
- Experience with XML technologies: XML, XSD, XSL.
- Desirable:
 - Knowledge in Java Rich GUI development (Eclipse RCP, SWT and preferably also SWING);
 - Experience in agile software development.
- Hands-on experience would be also an asset:
 - Experience in Linux and macOS environments;
 - Experience with Software development and test automation, including continuous integration;
 - Experience the Vaadin framework;
 - Experience using Spring Boot;
 - Apache Maven.
- Language skills:
 - High level of English;
 - Knowledge of Portuguese and/or Spanish would be desirable but not required.

Offer:

- Wage package appropriate to the presented experience.
- Career development opportunity.
- Contractual link established directly with the client.
- Work in highly innovative projects with ESA (European Space Agency).

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