HE Space is a successful international space company. For 40 years, we have been supporting our customers with qualified experts in the field of engineering, science and administration. HE Space has joined forces with CS Group to lead the engineering and digital space market in Europe and to provide highly skilled consulting.

Embedded Software Developer [24179]

Key Tasks and Responsibilities

As part of the Embedded Software Team, you will have the following responsibilities:

- Software integration, verification and validation: Checking the system requirements to ensure that these are implemented correctly and completely;
- The result of this activity may be required for the qualification of the system as part of the customer acceptance or certification;
- Definition of interfaces between functions or systems and management of their consistent implementation in system(s);
- Test preparation, execution and analysis for the functions of a system / subsystem / equipment / component / module of an equipment / component / module.

Skills & Experience

You will have the following qualifications and relevant experience:

- Minimum 5 years of experience as a Embedded Software design;
- Software testing at least 5 years;
- Software engineering at least 5 years;
- C/C++ / Matlab / Python / Simulink;
- Knowledge of MISRA-C is an advantage;
- Knowledge of DO 178B/C is an advantage;
- Knowledge of Xilinx ARM cortex SoC is an advantage;
- Special features of the workplace (hazard characteristics);
- G37 screen workstationsFlexible and proactive in your approach to working;
- Good communication skills;
- Fluency in English is mandatory; Medium German level is also mandatory.

This job is located in [Taufkirchen, Germany].

If you think you have what it takes for this job, please send your CV (in English and in Word or PDF) to Leandros Foteinias, by clicking on the button "Apply for this job" quoting job **DE-HP-24179.**

An exciting and dynamic international working environment awaits you!

Please note: Due to work permit requirements for this position, please apply only if you are citizen of a European Union state or if you are eligible to obtain a work permit for Germany.

HE Space recruiting for ESA