



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

12 months Fixed Term Contract Maternity Cover

Key Tasks and Responsibilities

As part of the Airbus Defence and Space, you will be responsible for integrating, testing, and verifying software components. You will also be involved in defining interfaces between different parts of the system and will have the following responsibilities:

- Software Integration, Verification, and Validation:
 - Reviewing system requirements to ensure they are implemented correctly and completely.
 - The results of these activities may be required for system qualification during customer acceptance or certification processes.
- Definition of Interfaces:
 - Defining interfaces between functions or systems and ensuring their consistent implementation within the system(s).
- Testing:
 - Preparing, executing, and analysing tests for the functions of a system/subsystem/equipment/component/module.

Skills & Experience

You will have the following qualifications and relevant experience:

- Bachelor's or Master's Degree in Electrical Engineering, Computer Science, Engineering or similar.
- Several years of proven experience in Embedded Software Design, Software Testing, and Engineering.
- Strong experience and proficiency with C/C++/Matlab/Python/Simulink
- Familiarity with MISRA-C, DO-178B/C, Xilinx ARM Cortex SoC is advantageous
- Team-oriented with an independent working style.
- Good communication skills.
- Fluency in German and English is necessary.

This job is located in **Taufkirchen, Munich, Germany.**

If you think you have what it takes for this job, please send your CV (in English) to **Andres Izquierdo Gallego**, by clicking on the button "Apply for this job" quoting job **DE-HP-24179**.

An exciting and dynamic international working environment awaits you!

Passionate about people and passionate about space

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.