



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.

Software Engineer

Key Tasks and Responsibilities

As part of the team working on GAIA mission, you will have the following responsibilities:

- Working on an astronomical precision-astrometry mission developing;
- Maintaining software and algorithms in a multi-national environment;
- Developing new software to support space mission needs;
- Maintaining existing project software;
- All phases of the software cycle: specifications, preliminary designs, development, integration, testing and final release of production software.

Skills & Experience

You will have the following qualifications and relevant experience:

- Master's degree or equivalent qualification in Computer science, Space Systems Engineering, Physics or related specialization;
- Experienced Numerical JAVA programmer;
- Knowledge of Gaia or at least astronomy;
- Experience with Linux;
- Excellent interpersonal skills and ability to present and effectively communicate quality system processes;
- Results orientated and good relationship management;
- Good organisational and communication skills, with the ability to work in a diverse team environment;
- Fluency in English is mandatory; knowledge of another European language is an advantage.

This job is located in **Madrid, Spain. The role with a temporary contract until the end of the year.**

If you think you have what it takes for this job, please send your CV together with a letter of motivation (both in English and in Word) to Viktoria Panicharova by clicking on the button "Apply for this job" quoting job **ES-HP-24046**.

An exciting and dynamic international working environment awaits you!

HE Space recruiting for ESA