



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.

Software Engineer

Key Tasks and Responsibilities

As part of the ESAC's team, you will have the following responsibilities:

- Developing new software to support space mission needs;
- Maintaining existing project software;
- Demonstrating scenarios to users within the scientific community;
- Developing, maintaining and supporting different web applications of the communications web portal for space missions;
- 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;
- Knowledge of the following is essential;
 - Web application frameworks, including Liferay DXP and Liferay 7.3;
 - Java development and testing tools, including; OSGI frameworks, Vaadin 8;
 - Software Project Management, and build automation, tools such as Maven, Gradle;
 - LDAP;
 - Version Control system: SVN, git. Code repository: Bitbucket and Gitlab;
 - Relational Databases, such as MySQL;
 - HTML/XML/SVG and CSS development;
 - Software versioning and revision control – SVN;
 - Development practices; Continuous Integration.
- Familiarity with JIRA and Confluence is considered an asset;
- 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.

Passionate about people and passionate about space

This job is located in **Madrid**, and will have a duration of approximately 8 months.

If you think you have what it takes for this job, please send your CV (in English and in Word or PDF) to Vicente Gracia, by clicking on the button "Apply for this job" quoting job **NL-HP-5096**.

An exciting and dynamic international working environment awaits you!



HE Space recruiting for ESA