



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 - EGS-CC

Key Tasks and Responsibilities

As part of the our back office project support, you will have the following responsibilities:

- Bug fixing: Anomaly investigation and design of resolutions;
- Integration, validation and verification activities;
- Software development;
- Studies and prototyping of concepts;
- On-site support for critical operation phases;

Skills & Experience

You will have the following qualifications and relevant experience:

- At least four years in software development or maintenance in medium size projects. You shall have at least a BSc. in Computer Science Engineer, or equivalent.
- Mandatory skills:
- Excellent Java 4 years+ knowledge;
- Good understanding of OSGi specifications;
- Knowledge of the following technology stack:
 - Apache Karaf
 - Apache Zookeeper
 - Junit/Mockito
 - Apache Aries Blueprint
 - PaxExam
 - Maven
 - Good knowledge of the space packets and PUS standards ECSS and CCSDS
 - Git
 - Linux OS (Bash scripting)
- Fluency in English is mandatory; knowledge of another European language is an advantage.

The following experience would be advantageous:

- Knowledge of Eclipse RCP framework
- Apache ActiveMQ
- Apache Kafka
- Groovy
- Docker

Passionate about people and passionate about space

This job is located in **Darmstadt**.

If you think you have what it takes for this job, please send your CV (in English and in Word or PDF) to Viktoria Panicharova, by clicking on the button "Apply for this job" quoting job **DE-HP-24148**.

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.