



High Performance Structures  
Gestão e Engenharia Lda.  
PORTUGAL

## **Development Engineers**

### **Location: Porto, Portugal**

HPS- High Performance Structures Gestão e Engenharia Lda is a joint Portuguese/German company established in 2007. HPS Lda. main activities are in the design, development, manufacture and integration of thermal and mechanical hardware such as MLI, mechanical components, sub-systems and MGSE for satellites and their payloads. The main customer of HPS Lda is the European Space Agency (ESA) and several aerospace related companies in Europe.

In the light of current and coming projects, HPS Lda is looking for 1-2 Development Engineers with academic background in Mechanical and Materials Engineering.

### **Job Description**

Being a Development Engineer, you are responsible for the execution of design and development activities on high-end technical projects, meaning on time and according to the client specifications.

You will perform engineering calculations, plan and coordinate manufacturing and characterization tests and support project management activities.

Our relations are international oriented; therefore occasional travelling is involved in this position, mainly in Europe.

### **Desired Skills and Experience**

#### *Education*

- *Licenciatura* (5 years graduation) or Master Science in mechanical and aerospace engineering are preferred. Other technical backgrounds like materials and physical engineering can also be considered.

#### *Work experience*

- Minimum of 3-5 years' work experience in project execution
- Knowledge and/or interest in materials and structures engineering
- Preferably experience in Space related projects

#### *Other*

- Skillful on analytical calculation
- Organized and experienced on activities planning
- Proficient knowledge of the English language
- Outstanding problem solving capacity

### **Information and procedure**

You can send us an application (cover letter and curriculum vitae) with the reference DE\_05\_2017 to [info@hps-lda.pt](mailto:info@hps-lda.pt) until 1<sup>st</sup> June 2017.