

**POSITION: Remote Sensing Specialist (full-time)**

**LOCATION: Beijing, China**

**DATE FOR ENTRY: IMMEDIATE**

#### **ABOUT HEAD AEROSPACE GROUP**

We are an ambitious privately-owned company, specializing in commercial space – Remote sensing market. Established in 2007 as a fully independent company, the Group is headquartered in Beijing and founded HEAD Netherlands in 2016 and HEAD France in 2018. The Group expects to be listed in China in Q3-2022. Driven by increasing demand in applications derived from Earth observation technologies, we provide applications based on satellite imagery collected from more than 40 Earth observation satellites. We collaborate with our global partners to develop civilian and commercial applications based on satellite-based imagery for agriculture, maritime, infrastructure sectors.



#### **THE POSITION**

The Remote Sensing Technician will be attached to the French subsidiary where the company is piloting global commercial remote sensing activities. As a Remote Sensing Technician, you will work closely with our commercial team to ensure the technical requirements of the client request are taken into account and ensure a smooth technical operation from the satellite imagery order until the imagery product delivery. Your main tasks include:

- provide technical support in qualifying technical requirement of client enquiries in satellite imagery
- carry out satellite imagery processing
- monitor satellite imagery and product delivered provided by suppliers
- carry out quality control on the satellite imagery
- in charge of satellite product delivery to the client
- manage our satellite imagery database and our cloud platform

#### **REQUIRED EXPERIENCE & SKILLS**

- BSc degree or MSc in Remote Sensing, Photogrammetry, Geomatics, Geographic and Geoinformatics.
- Minimum 2 years working experiences of relevant experiences
- Experience in satellite imagery processing or photogrammetry
- Excellent skills in satellite imagery processing (PCI, ERDAS, ENVI, SNAP and Python basic scripting)
- Good knowledge in GIS Web Services (QGIS, ArcMap, Leaflet, OGC)
- Languages: Native or bilingual in Chinese and English, written and verbal communication skills. Knowledge of another language (e.g.: French, Spanish) is an asset.

#### **DESIREABLE SKILLS**

- Good knowledge of commercial remote sensing industry
- Good knowledge of image processing algorithms for optical remote sensing system
- Personal skillset: drive for continuous learning, sense of responsibility, ability to work in a multicultural environment; team player; ability to commit and deliver results.

#### **BENEFITS**

- Permanent Chinese contract with health insurance and bonus on performance.

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