

<b>Function:</b>	Junior Project Engineer
<b>Project/Department:</b>	Engineering

## 1. Needs

As Project engineer, you will be assigned to a team to work in challenging projects. Your main responsibility is to work within the team to provide cutting-edge design solutions for optical systems in harsh environments. You will have the opportunity to work in a multidisciplinary team and demonstrate and develop your mechanical design skills.

## 2. Duties & Responsibilities

- Design and development of optical mechanical systems
  - Design from concept to final product;
  - CAD implementation (CATIA);
  - Elaborate detailed technical drawings;
  - Elaborate technical documents;
  - Perform tolerance analysis;
  - Selection of materials;
  - Review of technical documents;
  - Perform FEM analysis.

## 3. Minimal Requirements:

### 3.1 Academic Qualification

- Master degree in Engineer (Aerospace, Aeronautical, Mechanical or equivalent);
- Conversational English level.

### 3.2 Key Technical Knowledge

- CAD Software (e.g. CATIA, Solid Works, Solid Edge ...)
- Good to have: FEM software (ANSYS, NX, NASTRAN, Patran ...)

### 3.3 Practical Experience

- Previous experience is a plus;
- Critical thinking and problem-solving skills
- Planning and organizing
- Decision-making
- Communication skills
- Ability to ask penetrating questions
- Team work
- Adaptability

## 4. Availability

From immediate to 2 month.

Please apply for the e-mail [jobs@activespacetech.com](mailto:jobs@activespacetech.com) with reference to **VN-153** in the subject of the message.