The successful candidate will be based in our main office at Sint-Stevens-Woluwe (Brussels Area). The position is in the Systems Department, Flight Systems Division (comprises of 4 persons). The candidate will mainly report to the Flight System Division Manager.

Tasks and Responsibilities

- Management of a project for development and qualification of a spaceflight system
- System requirements engineering and verification
- System design and interface control (mechanical, electrical, electronics, software)
- COTS subsystem selection, procurement and qualification
- Assessment of safety aspects in human spaceflight environment
- Management of a multidisciplinary team, suppliers and subcontractors
- Assembling, integrating, validating and testing payloads and flight hardware
- Manage design, manufacturing, assembling, integrating, testing ground support equipment, ground models and flight models
- Interface to customer.

Qualifications and Experience

- A Master Degree in Space Systems, Mechanical or Electrical/Electronics engineering
- At least 3 years of systems engineering experience
- Experience with full development cycle (from requirements engineering to campaign testing).

The following will be considered as an asset:

- Experience with project management (scrum, agile)
- Experience with space system development and verification processes (i.e. NASA, ECSS, GPQ-010)
- Experience with flight system/payload hardware development for human spaceflight, involving mechanics and electronics
- Experience with space system testing, verification and qualification
System Engineer – Spaceflight Payload Development (M/F)
2019-014-BE-SYS-FSYS-SE

The successful candidate will have the following skills

• Strength to cope with schedules and deadlines
• Ability to synthesise, summarise and draw conclusions
• Ability to adhere to strict standards of confidentiality
• Ability to work in distributed international teams
• Excellent organisational and communication skills
• A proactive approach, with initiative and ability to work independently
• A keen eye for detail and procedures
• Excellent written and spoken English.

What Do We Offer?

• Working in a growing company with Staff located in Belgium, Germany and the Netherlands
• A professional, pleasant atmosphere with motivated and passionate staff, where autonomy and initiatives are encouraged
• An interesting remuneration package with a relocation allowance, if applicable
• A full time position with an indefinite contract of employment and occasional travels within Europe.

How To Apply?

➢ Please send your CV and Motivation Letter (both in English) to jobs@spaceapplications.com, to the attention of Mr. Michel Ilzkovitz.

The candidate shall be eligible to work in the European Union or in possession of a European Blue Card for two or more years.

We are looking for someone to start as soon as possible.