



ISIS - Innovative Solutions In Space BV is an ambitious and dynamic space company located in Delft, The Netherlands. As one of the CubeSat global market leaders, ISIS develops and sells advanced space systems and nanosatellites, provides worldwide launch services and satellite operations. Currently, ISIS employs over 90 space enthusiasts. To strengthen our multidisciplinary team we are hiring a:

RF Systems Engineer (Full Time)

In a fast-growing nanosatellite market, ISIS offers a broad portfolio of miniaturized components and subsystems that are both used in ISIS designed satellites as well as sold as standalone products to customers globally. Our challenging CubeSat and nanosat missions are used for a wide variety of purposes, for example testing out new technologies in space, atmospheric and climate monitoring, Internet of Things and deep space research.

As an Radio Frequency Systems Engineer you will be responsible for design, integration and test activities of the ground segment of satellite system projects. Great organizational skills and solid theoretical as well as practical knowledge in the Radio Frequency domain are required. A proactive attitude and awareness of quality as well as project deadlines is expected.

Your main responsibilities:

- Responsible for the design and integration of Ground Segment of satellite programs (including internal and external tests) operating from VHF to microwave frequencies
- Contribute to RF site surveys and on-site installation including testing
- Troubleshooting of problems encountered
- Provide customer technical support
- Prepare/review the required documentation

Prerequisites:

- BEng, BSc and/or MSc degree in Telecommunications/Electrical/Electronics/Aerospace Engineering
- At least 5 years of hands-on experience with RF system design
- Energetic team player with a positive and proactive mindset and good communication skills
- Willing to learn
- Problem solving skills
- Proficient in English (speaking / reading / writing)

Preferred:

- Experience with systems engineering
- Experience with antenna measurements
- Experience with Software Defined Radio (SDR) and digital signal processing
- Experience with (RF) PCB design

So, if you are ambitious, want to work in a challenging environment, and consider this position to match your professional experience and background as well as your personal interests do not longer hesitate and send your CV and motivation letter via e-mail to: recruitment@isispace.nl or check our website <https://www.isispace.nl/careers/>