Multiwave Innovation was founded in August 2016 in the south of France in Marseille. Multiwave develops and commercialises cutting edge technologies using metamaterials in various fields mainly for medical imaging, but also IoT and optical filters.

The company is looking to recruit a **Radio Frequency Engineer**. The candidate will join a dynamic team of young researchers with experience in MRI antenna design, photonics and optimisation algorithms for metamaterial design.

The successful candidate will be based in Marseille and work in various antenna projects ranging from MRI Antennas, MRI coils for early detection of medical conditions, to making antennas for therapeutic medical devices.

The candidate will develop new innovative solutions for antenna design, simulation and realisation of antennas.

The ideal candidate will hold a Master and/or a PhD in Electrical Engineering or Physics, will be proficient in the use of electromagnetic computer aided engineering software such as CST Microwave Studio, HFSS, Comsol or other CAE software, such as the one developed at Multiwave, and be willing to design and build antennas.

As we look to hire a small team to complement our existing skill sets, we will welcome profiles with no previous work experience post PhD as well more experienced candidates.

The positions to be filled are permanent positions. Remuneration is competitive.

Do not hesitate to contact us for more information: [careers@multiwave.fr](mailto:careers@multiwave.fr)

[www.multiwave.fr](http://www.multiwave.fr)