MRI Software Engineer (Mid / Senior)

**Corsmed** is an early stage tech-oriented startup, where we develop advanced software for high performance high *accuracy simulations of Magnetic Resonance phenomena*. As such, our team works at the intersection of physics, mathematics, numerics, software and biomedical engineering.

Join our growing research group to be an integral part of a team of creative and driven engineers and researchers, aiming at tackling some of the most *exciting and challenging problems in MRI simulation software*.

We are hiring at all career stages, and we are looking for you who want to *grow within the company*, taking a role in future leading positions. We value our culture, and seek people who are *ambitious and professional, but still humble and friendly*.

Your responsibilities will include to *take charge of the research and design of sequences and features to enrich our simulation framework*, and follow up helping in their implementation and deployment.

You will also help in identifying new opportunities in the field, and making decisions on which research directions and technologies are best suited for our future challenges.

You should have *experience* on the following:

- MRI physics and sequence design
- Optimization and Advance image reconstruction
- Hands on experience with a clinical scanner

You should also have *experience with any* of the following technologies:

- C/C++, CUDA
- Python, Matlab
- Torch, Tensor Flow

Our teams are distributed in several locations, so you should have *excellent English communication skills* and can work both independently and in a team.

As part of a young and *fast-paced startup*, you should be curious and self-motivated, able to tackle complex problems, be *willing to step out of your comfort zone* and learn and work on new technologies and topics.

*Apply here with CV and personal letter, we look forward to hearing from you.*