



About us

Neoscan Solutions is a young and cool venture. We are developing high-end solutions for MR imaging and spectroscopy, hereby collaborating closely with the Otto von Guericke University of Magdeburg, and the Research Campus *STIMULATE*.

About the position

Developing MRI Magnets (m/f/d)

specifically for now HTS high-field magnets .

The expert who fills this position develops highly innovative superconducting magnets which are at the core of our business.

Our expectations

- Completed studies in electrical engineering, mechanical engineering, or physics;
- You have some hands-on experience with developing superconducting magnets, and/or with certain sub-topics, e.g. magnet coil development, cooling technology, magnet diagnostics, etc.
- You like to work both in a team and independently
- Communication skills in English; German skills are helpful

Your tasks

- You are playing a key role in the team which develops the 14T whole-body MRI magnet
- Developing innovative solutions on the basis of experimental experience and a solid theoretical understanding of the effects of high magnetic fields

The full-time or part-time position is immediately available. There is a fair chance to also work academically in this field, hereby earning international reputation.

Why Neoscan Solutions?

We are an international team, working in an interdisciplinary fashion. We offer flexible working hours, partially working from home if desired, a pleasant working environment, and fair payment. If this is your first assignment, we will coach you to find your way into the topic. If you are experienced, you can start right away. In any case you have a unique opportunity to make a difference in healthcare.

How to apply?

Please send your informative application to Dr. Steffen Lothar, lothar@neoscan-solutions.com .