Research engineer

Prototype design and technical support for scientific research studies worldwide

The job

Your main responsibility will be to manage prototypes development with R&D department, and give technical support to scientists and academic partners, all for the purpose of scientific research projects. Those projects are critical unexplored topics that have to lead to patentable technology and techniques. Important part of the activity also relates to communication, both with R&D and external partners.

Key tasks and challenges are divided in 5 main fields of expertise:

- Technical engineering (software, electronics, mechanics)
- Basic knowledge on biophysics and/or neurostimulation
- Write technical summaries and prototype documentation (internal reports, patents)
- Manage project and partners network
- Be autonomous, with wide technical knowledge, and self-learning

International profile

As Research engineer, you will be part of our growing CI Scientific and Clinical research department that conduct innovative premarket studies in order to leverage cochlear implant technology, you will then be working closely together with the rest of the team, located in Nice, France. There will be travelling both to our office in Copenhagen and to academic and clinical partners, scientific events and partners meetings.

Broad technical knowledge, autonomy and project management skills

Cochlear implant companies has a major role in hearing research, therefore scientific research has to be leveraged to an academic level. The main challenge in this position is to ensure that Oticon Medical / Neurelec's scientific project are conducted with adapted

prototypes and tools, and then to work closely to internal research scientists and partners in order to manage development project with R&D engineers. Thus, it is decisive to have project management skills and technical knowledge in various engineering fields. Communication abilities are also necessary.

In order to be able to perform in this set-up, it is required that you have an engineering degree and some experience with research engineering, project management or biomedical engineering. PhD degree in biophysics, or hearing sciences could be a plus.

We expect you to hold a relevant academic scientific or technical degree and be fluent in English. Speaking and eventually writing French will be an important advantage.