

**Nemo Healthcare** is looking for a

## Biomedical Engineer

### Job description

Nemo Healthcare is a young and innovating medical device company that develops intuitive, wireless and non-invasive fetal monitoring solutions. Our aim is to make childbirth safer by providing high-quality and comfortable monitoring of the mother and baby. Our MDR-certified devices are being used by a growing number of customers all over Europe. In addition to the development of these monitoring devices, Nemo Healthcare contributes to several research projects.

One of the most engaging international research projects in which Nemo Healthcare cooperates, is the Perinatal Life Support project ([perinatallifesupport.eu/project](http://perinatallifesupport.eu/project)) that aims to develop a first prototype of a support system for too early born neonates of only 24 to 28 weeks. In this project, Nemo Healthcare is responsible for electrophysiological monitoring of the new-born and is work package leader for the technical validation of the prototype.

To further strengthen our growing company, we are looking for a **Biomedical Engineer**. As biomedical engineer, you are part of our multidisciplinary team and will work in a highly collaborative environment with experienced and passionate researchers, engineers, healthcare professionals and development partners. You will have an important role among our research & development, clinical and commercial teams.

You will be allocated for 50% of your time to the Perinatal Life Support project. In the other 50% of your time, you will do research on development and testing of new or improved products and materials (e.g. Nemo Patch) including usability engineering.

The position is based in Veldhoven, The Netherlands.

### Requirements:

- You have a master degree or higher in biomedical engineering (or equivalent)
- You have experience in and affinity with signal processing
- You have (preferably) knowledge of and experience with (embedded) software development
- You have (preferably) knowledge about medical device regulatory affairs
- You are a critical thinker with problem-solving skills
- You have good interpersonal and communication skills
- You are a team player
- You are practical, operational and you like to 'get things done'
- You are flexible and independent and you are able to handle (time) pressure

## **We offer:**

- A challenging position in an environment that is constantly changing: technological developments are going extremely fast and our current solution is just the beginning.
- A challenging and dynamic working environment where your personal wishes are taken into account.
- A working environment in which you will be trusted, supported and empowered to make a great success of your assignment.
- An exciting, energetic and professional small company work environment. We have short communication lines and it is our second nature to help and support each other where and whenever needed.

In addition to this, Nemo Healthcare encourages its people to maintain a healthy work-life balance and provides a market-conform reward package.

## **About Nemo Healthcare**

Nemo Healthcare is an innovative spin-off from the Eindhoven University of Technology and Máxima Medical Center. We develop advanced medical applications for fetal monitoring in the field of Obstetrics/Gynecology. A strong scientific approach and clinical experiences are the foundation for all our activities.

Nemo Healthcare is a scale-up that is rapidly developing into a mid-size company with a strong international market proposition and widespread research activities. Nemo Healthcare has currently 15 employees.

Nemo Healthcare has the typical characteristics of a small company. This means fast decision-making, short lines of communication and a flat organization that functions as one team. At the same time, Nemo Healthcare has developed a structured and professional approach that fits a fast-growing company.

Within Nemo Healthcare we have a culture that is characterized by collegiality and respect for each other. Everybody within Nemo Healthcare is recognized for being an expert in his/her field.

## **Application procedure**

If you are interested in this vacancy and would like to strengthen the team, please send a letter with your motivation and recent CV to Nemo Healthcare, De Run 4630, 5504 DB in Veldhoven or send an email to [career@nemohealthcare.com](mailto:career@nemohealthcare.com). The vacancy is open until 4<sup>th</sup> of February 2022.

More information about Nemo Healthcare can be found at [www.nemohealthcare.com](http://www.nemohealthcare.com). For specific questions please go to [career@nemohealthcare.com](mailto:career@nemohealthcare.com).