

NordicNeuroLab AS is a leading supplier of hardware and software for functional MRI studies, used for diagnosis of diseases and injuries related to brain function. Our customers include hospitals and research centres worldwide. NordicNeuroLab has its headquarters based in Bergen, Norway, and sales offices in the U.S. and South Korea. Our employees have a diverse background from different disciplines and we offer excellent academic and career opportunities in a young, dynamic environment. We hold ISO 9001 and ISO 13485 certificates with worldwide distribution of our products.

## Software Developer

We at NordicNeuroLab take pride in making high quality, regulatory compliant products for the medical market, focusing our efforts on developing leading hardware and software products for the MRI and neuroscience market.

We are now searching for a skilled and pro-active person to join our team, as a Developer for our software applications for the patient care industry. The position will participate in all stages of the product life-cycle, from planning and design to implementation and testing, all the way up to product launch.

The position will be challenging and demanding, and provides good opportunities for professional development.

## Main responsibilities

- Code implementation in C++
- Design planning and architecture
- Software configuration management

## Required Qualifications

- Bachelor's or Master's degree in computer science, physics, mathematics or other relevant experience
- Strong programming skills, C++ experience is preferable
- Familiar with agile development methodologies
- Both newly educated and experienced are encouraged to apply

## **Desired Qualification**

- Experience with image processing, visualization and UX design.
- Experience with MRI modalities or relevant methodologies within statistical- and flow analysis
- Prior experience with any of these tools/libraries is a plus: Qt/QtCreator, Embarcadero C++ builder, CMake, Boost, Merge toolkit, Visualisation Toolkit (VTK), ITK, SafeNet Sentinel, OpenCL/CUDA, C++11/14, Standard Template Library
- Excellent written and verbal communication skills (English).

The position will be based in the beautiful city of Bergen, Norway, and our office is within walking distance of the city centre. We offer competitive salary and good insurance and pension coverage.

Please send your application with CV to <a href="mailto:stian@nordicneurolab.com">stian@nordicneurolab.com</a> within June 5<sup>th</sup> 2016 with subject "Software Developer".