

## Software Engineer

### Who are we?

At Medis we believe in empowering medical professionals with our innovative analytical solutions. For more than 30 years cardiologists, radiologists, researchers and industry partners worldwide rely on Medis post-processing software, resulting in customers in more than 40 countries. Our team of professionals take great pride in providing innovative cardiovascular imaging solutions that supports our customers' diagnoses and treatment options.

We provide medical professionals with worldwide support, so that together we can improve patient's quality of care.

Our headquarters is in Leiden, but over the years we have established subsidiaries and branch offices in the USA, Japan, United Kingdom, as well as distributors and local agents in multiple countries.

### What will your role be?

Medis is a fast-growing international operating Organization with national and international employees from all over the world, stated in different countries. As a software engineer you will help to ensure that our medical software is easy to use, has a great performance, is stable and can be easily installed and maintained. It also means maintaining and expanding our library for the 2D and 3D visualization of medical images, as well as seamlessly integrating a variety of deep learning models. You will perform these tasks as part of a development/scrum team according to Agile principles. You will be interacting with Product Owners to understand the features we are building and work with the team on the design and implementation. Using the CI/CD pipeline your code will be automatically built and tested, but together with the testers on the team you will further help ensure the delivered product meets the stringent requirements needed in a medical market.

### The profile we are looking for:

- Bachelor or Master degree in engineering or computer science.
- Experienced in object-oriented programming (design, and implementation) in both C++ (v14 or higher) and C#, plus scripting in Python.
- Experience with implementing interactive solutions with Qt and Web technologies.
- Knowledge of structured software development methodologies (Agile – Scrum).
- Developed User Interfaces or other interactive software products.
- Experience integrating with internal and third-party solutions.
- Experience with CI/CD using tools like Jenkins and SVN.
- Knowledge of UML, 3D visualization or DICOM is an asset.
- Experience with Service Oriented Architecture (SOA)

### Personal Skills and competences:

- Committed and pro-active.
- Accurate, reliable, attention for details.
- Strong analytical skills.
- Excellent written and spoken English and preferably Dutch

**What Medis offers you:**

- An attractive compensation plan
- International, and diverse colleagues
- Personal growth and development plan
- Working for a company that makes a difference
- A stimulating work environment with highly educated professionals, working on innovative products
- A position in a field with significant growth potential and high societal relevance
- A market-conform salary including attractive secondary conditions

**Application:**

To apply for this position send your resume with a short motivation to **HumanResources@medisimaging.com**

*We do not accept unsolicited applications from recruitment agencies*