

We are looking for a

Full-Stack 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?

As a Full-Stack 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, and implementing and optimizing our custom algorithms. 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.

The profile we are looking for:

- Bachelor or Master degree in engineering or computer science.
- Full stack software engineer with 5+ years of experience
- Experience with cloud technologies, including AWS
- Experience with modern web based front-ends (Flutter, Dart, Blazor, MAUI)
- Experience with HTML 5, CSS, and JavaScript frameworks like Angular 10+ and React
- Experience with implementing full-stack web-based solutions
- Experience with .Net 5, and building APIs in ASP.net Core
- Strong knowledge of microservices based back-end solutions, REST APIs, GRPC



- Experience with RDBMS databases but also no-sql like MongoDB and REDIS
- Experience with CI/CD using tools like Git/Bitbucket and Jenkins
- Experience integrating with internal and third-party solutions
- Experienced in object-oriented programming
- Experience with unit testing
- Experience working in Agile scrum teams

Nice to have:

- Experience with building Micro-frontends
- Experience with C++
- Experience with (3D) data visualization on web
- Experience with Docker and Kubernetes
- Experience with the Atlassian tools (Jira and Confluence)

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, young and diverse colleagues
- Personal growth and development plan
- Innovative, highly relevant products that make a difference