Software Development Engineer

C-RAD is an expanding global medical device company with headquarter in central Uppsala, Sweden. We develop, produce, and sell innovative solutions to healthcare customers. The focus is on patient positioning, monitoring, and imaging within radiation therapy. We are a market leader in the field of optical patient positioning.

Our products enable precision health through positioning and monitoring of patients in radiation therapy, which maximize the dose in tumours and minimize the dose in surrounding tissues.

Join us in our fight against cancer.

About the opportunity

We now have an exciting opportunity for a Software Development Engineer to join our Research and Development team based in Uppsala!

The task of the team is to develop and integrate world class systems to our patient positioning and monitoring products for radio therapy.

As a Software Development Engineer, you will have a key role within the Research and Development team. In cooperation with the team, you will contribute to new development and product maintenance by implementing and designing new features. You will also ensure software quality standards are met through documentation, risk analysis and testing.

This position works in close cooperation with other departments within the organization.

About you

- You have an education in Computer Science, Physics, Engineering, or related discipline.
- Extensive experience in Windows application development, preferably from the medical device industry.
- Proficient in C#, C++ and .NET Frameworks.
- Team player with excellent interpersonal and communication skills.
- Fluent in English and Swedish.
- A valid work permit for Sweden.

Desired skills and experience

- Data storage and management using standard SQL database engines.
- Object orientation design and WPF knowledge.
- Experience in 3D graphics or image processing.
- UX/UI design
- Integrated system testing, understanding platform dependency and hardware interface dependencies.

What we offer

Key position in an innovative, expanding company with a great team spirit.
Short decision-making processes supporting an efficient working environment.
Attractive possibilities for self-development and career progression.

Every day at C-RAD, we're working to help both the patient and the care provider, creating solutions that make radiation therapy treatments safer and effective, while facilitating a more efficient workflow. If you're interested in making a difference and working with a dynamic global team, we'd love to hear from you.

Please note candidate screening and interviews may be conducted prior to the closing date of the job advert.

Looking forward connecting with you!
Careers | C-RAD

Unsolicited CVs from agencies will not be accepted.