Software Engineers

C-RAD is a global medical device company with head quarter in Uppsala. We develop, produce and sell innovative solutions to healthcare customers. The focus is on patient positioning, monitoring and imaging within radiation therapy. We are market leader in the field of optical patient positioning. C-RAD is a stock listed company at NASDAQ OMX Nordic Exchange. C-RAD group consists of three daughter companies in Sweden and sales offices in the USA, Germany, France and China. C-RAD is ISO 13485 certified.

Our core values are Professional, Organized and Honest.

*We are currently looking for **Software Engineers** to strengthen our R&D team.*

Join C-RAD to fight cancer – in Uppsala

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

We are now strengthening our R&D team in Uppsala with additional software engineering expertise. Our task is to develop and integrate world class systems to our patient positioning/monitoring products for radio therapy. As a software engineer, you will be part of the complete product lifecycle and have a key role within a highly skilled R&D team.

In cooperation with others you will design, implement, document and test new software feature and contribute to the system verification/validation as well as ensuring that quality standards are met through documentation, reviews, risk analysis and testing.

Your profile

- MSc/BSc in Computer Science, Physics or related discipline, or equivalent working experience.
- Experience in Windows application development
- Excellent object orientation design knowledge, experience in WPF and MVVM design pattern

- Proficient in C# and .NET Frameworks
- Data storage and management using standard SQL database engines
- Test driven development experience (preferably NUnit)
- Strong drive and motivation in further developing our development and test process as a mean to ensure product quality
- Used to agile methodology
- Team Player with good interpersonal and communicative skills
- Innovative, responsible and professional
- Structured and analytical
- Solution oriented approach, positive and service minded
- Driven and self-motivated
- Fluent in English and Swedish

Desired skills and experience
- Experience in 3D graphics, computer vision or image processing
- Experience in C++
- Integrated system testing, understanding platform dependency and hardware interface dependencies
- Test automation
- Medical imaging communication, such as DICOM.
- Experience working with medical device products

What we are offering for you

- Interesting position in an innovative, fast growing company with a great team spirit
- A fun and constantly changing work environment with skilled colleagues and exciting projects with new technologies
- A dedicated team within a global organization
- Short decision-making processes supporting an efficient working environment
- Attractive possibilities for self-development and career progression
- Competitive compensation package

Next steps

If this position is of interest please send us your application incl. a CV. Interviews are being held on a current basis, please send in your application as soon as possible.

Johan Bostedt
R&D Manager

C-RAD Positioning AB
Bredgränd 18, SE-753 20 Uppsala, Sweden

johan.bostedt@c-rad.com
www.c-rad.com