

## System 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 System 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 System Engineer, you will be part of the complete product lifecycle and have a key role within a highly skilled Research and Development team. In cooperation with the team, you will design new or improved products with new or existing technologies. You will also contribute to the definition of system requirements as well as system verification and validation, ensuring system performance and that the quality standards are met through documentation and risk analysis.

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

### About you

- Master's degree in Physics, Electrical Engineering, Computer Engineering, or a related Medical domain degree.
- At least 3 years of experience with product development in a regulated industry.
- Experience working cross-functionally together with other competences such as software and hardware engineers, and test engineers.
- Team player with excellent interpersonal and communication skills.
- Fluent in English and Swedish.
- A valid work permit for Sweden.

### Desired skills and experience

- Good knowledge in Python, C++ and C#.
- Experience in interpreting medical regulations for new product design of software applications.
- Excellent troubleshooting and problem-solving skills.
- Experience working with Requirements Management Tools, e.g. Polarion, JAMA.
- Understanding of control systems, electronics, and computer networks.



## 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!

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*Unsolicited CVs from agencies will not be accepted.*