

Software Developer (m/w/d)

To strengthen our team, we are looking for a full-time software developer C++ (m/f/d) for the development of our modular software application to improve medical diagnoses and treatments using numerical simulations.

Your profile

- Degree in computer science (preferable), physics, electrical engineering or comparable
- Excellent skills in C++ and object-oriented programming
- Confident handling of discipline-specific methods and tools such as UML, GIT, CMake and Visual Studio
- High willingness and capacity to learn by yourself and through interaction with colleagues
- Good German (at least B2) and English language skills are required
- Preferable: experience with any of the following: neuronal networks, computer model simulation, medical imaging, 3d visualization or Application Virtualization
- Preferable: Experience with working according to DIN EN 62304, ISO/IEC 12207 or ISO 13485
- Preferable: experience with industrial cloud SaaS platform development, deployment, security, testing, and operations

Your responsibilities

- Contributing to the expansion of our products through the design and development of new software components
- Extensions and adaptations of existing software systems
- Implementation, modification, integration and documentation of algorithms and functions, as well as development of tests

What we offer

- A work environment with a high level of responsibility and variety, offering extensive opportunities for creativity in a future-oriented setting with plenty of scope for further professional and personal training and development.
- A secure job with flexible working hours & partial home office that allows you to combine family and career.
- A pleasant, very cooperative working atmosphere with short decision-making processes and flat hierarchies.

About CADFEM Medical

CADFEM Medical is a certified simulation service provider and software manufacturer in the field of medicine and medical technology and is one of the pioneers of in silico medicine. The company was founded in 2014 and is part of the CADFEM Group. CADFEM Medical's products and services enable medical device manufacturers, clinicians, and medical staff to practically apply numerical simulation and use it for more effective and safer patient care. CADFEM Medical is committed to the standardization and broader application of in silico medicine as part of the Avicenna Alliance, thereby ensuring safe, affordable, and cost-effective healthcare.

The position with a volume of 40 hours per week can be started at the earliest possible date at our head office in Grafing near Munich. We will be happy to answer any questions you may have and look forward to receiving your detailed application documents, preferably by e-mail, stating the possible starting date and your salary expectations, to:

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