



We are a successful innovation-driven manufacturer specializing in the development, production and distribution of medical equipment with the focus on the ICU and surgery.

From the very beginning, our mission has been to develop and introduce advanced medical technologies onto the market. In the meantime, we are represented in more than 30 countries with our products. The reason of our success lies in the high quality of our products and professional qualification of our team members.

With a practical success-oriented training program - MSW Academy - we contribute to promotion of innovations in the medical field.

And last but not least, we believe that keeping customers happy with our performance is our most important goal.

To support our R&D team in **Troisdorf** we are looking for

Senior Software-Developer (m/w)

Key Responsibilities:

- You will plan, implement and record software for embedded systems considering applicable regulations in medical engineering, especially IEC 62304;
- You will further develop new applications and interfaces for information exchange between active medical products and external applications;
- You will create, implement, integrate and perform tests of new software on the basis of already existing systems;
- You will bring experience in conception and development of hardware devoted software;
- You will plan, perform and record software tests;

Required Skills:

- A university degree in Engineering, preferably with the focus on IT and Software Engineering;
- Extensive knowledge of C/C++ and basic knowledge of different assembly dialects (ARM, 68k, PPC, MSP430, x86);
- Practical background in programming of software for medical devices and verification / validation of software according to IEC 62304;
- Basic understanding of electronics, test devices and troubleshooting of electronic circuits;
- Experience with Linux and Windows, Qt library and application development system Eclipse is preferred;
- Excellent command of English in speaking and writing.

We offer:

- You will become a part of the medical equipment company that operates on an international level and can offer you great opportunities for realization of your potential;
- Our cooperative and team-oriented corporate culture is characterized by pragmatic and short decision-making process;
- Dynamic and fast growing environment will enable you for further professional and personal development;
- Ambitious individuals can find here support and exciting opportunities to implement their ideas and initiatives.

Sounds interesting? If so, please, send us your complete application with detailed CV to staff@mswestfalia.de with the subject „**Senio Software Developer (m/f)**".

Please note: applications received per post will not be sent back to the sender.