

# Software Developer / Programmer (m/f/d)

Starting immediately, full-time in Frankfurt am Main, with a flexible home office option or the possibility of remote work throughout Germany.

### About us

Personal MedSystems GmbH is a globally operating young company in the field of medical technology, located in Frankfurt am Main. At its core is CardioSecur, a mobile ECG that enables medical professionals and organizations to provide unparalleled ECG services in applications where mobility and communication are crucial. The comprehensive CardioSecur product portfolio equips physicians, health data analytics networks, and remote monitoring infrastructures, as well as emergency medical services in the aviation and marine industries. The CardioSecur system is clinically proven to be the most user-friendly 12-lead ECG system in the world.

### Your job with us:

You will join a well-established, young, and dynamic team, working closely with various areas of research and development. Your responsibilities will include the development, optimization, and maintenance of:

- Our iOS-based CardioSecur apps, including user interface and communication with backend and hardware.
- The firmware of our CardioSecur ECG hardware.
- Our evaluation methods, visualizations, and software architecture.

# What you should bring with you:

- A successful degree in electrical engineering/computer science or relevant experience as a career changer.
- Experience in at least one object-oriented programming language and a willingness to familiarize yourself with Swift, C, C++, Obj-C.
- Knowledge of digital interfaces such as BLE, UART, USB-C, and Apple MFI protocol, or a willingness to familiarize yourself with these areas.
- Knowledge of analog signals and measurement technology or a willingness to familiarize yourself with this topic.
- Interest in electrical engineering and medical technology.
- Ability to work in a team, initiative, flexibility, and solution-oriented thinking.
- Fluent English and good German language skills.

# You can look forward to that:

- Our friendly, helpful, and ambitious team with open communication, an error culture, and flat hierarchies.
- Equipped with a MacBook and company cell phone (iOS/Android).
- Flexible working hours, based on results, with availability during normal office hours for meetings.



• Regular company events, further training opportunities, an attractive salary, and much more.

If you find enjoyment in quickly familiarizing yourself with complex topics and have the ability to take on responsibility, then take the next step and come on board with us!

Please send your application documents, including your salary expectations and your earliest possible starting date, to:

Personal MedSystems GmbH Wilhelm-Leuschner-Strasse 41 60329 Frankfurt am Main

Mr. Felix Brand

E-Mail: recruiting@cardiosecur.com Mobile: +49-69-9072013-0

Web: www.cardiosecur.com

We look forward to receiving your application!