

Software Engineer - Application (m/w/d)

As Software Engineer you will maintain and extend our medical software for the analysis of movements and motor symptoms in persons with neurologic conditions. You will establish integrative solutions with partner platforms and are involved in the development of the next product generation with new AI-based diagnostic capabilities.

Your Responsibilities

- Development and maintenance of digital health software and software as medical devices (.NET C# and C++)
- Implementation of User Interfaces (e.g in WPF)
- Work in a multi-disciplinary team in medical and research projects

Our offer

- Dynamic, growing company with the drive to make a positive impact for patients
- Strong clinical and scientific background and the opportunity to expand the international state of the art
- Flat hierarchy, team driven work environment that you can help to shape
- Diverse and interdisciplinary team with a supportive, dude-bro free culture
- Flexible, family friendly working times and places

Your profile

- at least 3 years working experience, preferably in development of software as a medical device
- Fluent in .NET/C# and C++
- Ability to write data exchange APIs using established medical standards (HL7, FHIR) and web protocols (SOAP/REST, JSON/XML, HTTP/SMTP)
- Hands on knowledge of data security and privacy practices (ISO 27001, GDPR)
- Comfortable in a low hierarchy, team driven and flexible distributed work environment
- Comfortable in agile development structures
- Ability to communicate with non-experts and medical experts in multi-disciplinary teams
- Fluent language skills in English and at least basic skills in German

A plus would be:

- University or college degree in a science related field
- Hands on experience in the use of 3D cameras (e.g. IntelRealsense, Kinect)
- Experience in cross-platform development (Windows 10, iOS, Android)

Sounds interesting? Get in touch!

contact@motognosis.com