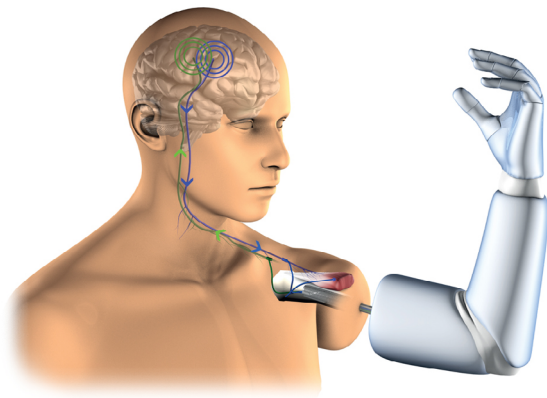


Software Developer Neuromotus

Integrum is the world leader in the field of bone-anchored prosthetics with over 25 years of experience on osseointegration and medical devices. Our technology has improved the lives of hundreds of amputees around over the world, and we continue striving to provide better solutions. Integrum has developed and clinically implemented breakthrough technologies in collaboration with Chalmers University of Technology and Sahlgrenska University Hospital in the fields of neural prosthetic control and the treatment of phantom limb pain.



Neuromotus is a Phantom Limb Pain (PLP) treatment utilizing Machine Learning and Augmented Reality. PLP is a condition affecting 80% of the amputee population, but conventional therapies for treating the condition fall short. The positive effects of Neuromotus were recently published in *The Lancet* and an international large-scale clinical trial is currently ongoing.

Position Summary

Are you a frontend, GUI or applications developer interested in the unique opportunity to work with Augmented Reality, Virtual Reality and Machine learning technologies for the medical industry?

We are looking for a lead software developer with a few years minimum experience in professional software development to join our team in bringing the ground-breaking research at Integrum to market. For this job you will need experience in C# and the .NET framework and you should be familiar with software quality assurance strategies such as automated testing and continuous integration.

You will join us in our journey currently growing and evolving with great outlook on future business. You will have the opportunity to excel as well as to learn. Last but not least, your contribution will will improve human lives all over the world!

Qualifications

Required experience in:

- C# and .NET
- Windows application frontend development
- GUI development
- Minimum 3 years of professional development experience

Meriting experience:

- Virtual Reality
- Augmented Reality
- Machine learning
- Automated testing
- Continuous integration
- Medical Devices
- Bluetooth
- C/C++ programming
- Visual Studio
- Embedded firmware development
- Software verification and validation

Personal skills:

- Self-driven
- Customer oriented
- Analytic
- Communicative
- Quality aware
- Pragmatic
- Problem Solver

Applications

Please send a cover letter describing your experience (maximum 1 page), and CV to Dr. Max Ortiz C. at max.ortiz@integrum.se.