

Embedded Software Developer

Are you searching for a job which makes a difference, or even saves lives? Would you like to join us in developing a novel incision-free alternative technology to traditional surgical treatments?

We are looking to hire a skilled embedded software developer to collaborate with both the software and the hardware teams to help us upgrade our architecture and to expand our offering to include new clinical applications.

You should have some hands-on experience in developing embedded software using C/C++ technologies. Preferably in complex software systems including RTOS and different communication interfaces to other systems. Experience on Altera/Intel Nios soft-processors as well as coding experience on Windows platform (C++/C#/Python) is seen as an asset for the applicant. You also have ability to read and review schematics. Experience with medical devices is not required.

We will also consider a more junior developer if they show strong commitment to learn and are willing to grow to fulfil all requirements of the position in the next few years.

Your tasks will include at least embedded software design and programming, integration and verification.

We are offering

- Permanent work agreement
- Opportunity to work in a high tech industry that saves lives
- International teams
- Flexible working hours
- Competitive salary
- Smartum lunch and recreational benefits
- Occupational healthcare on a private clinic
- Free use of in-house gym/sauna/pool
- In-house canteen with tasty lunch for a reasonable price
- Only 100 m distance to Jumbo shopping center and Flamingo amusement center

Profound Medical develops customizable, incision-free therapies which combine real-time Magnetic Resonance (“MR”) imaging, thermal ultrasound and temperature feedback control for the radiation-free ablation of diseased tissue.

In our Vantaa office, we are developing Sonalleve®, an innovative therapeutic platform that is CE marked for the treatment of uterine fibroids and palliative pain treatment of bone metastases.

Interested?

For further information please contact hr@profoundmedical.com

We encourage you to visit our website to learn more about Profound Medical at www.profoundmedical.com