



careers@ndieurope.com

Be Different. Be Better.

SOFTWARE ENGINEER

(f/m/d)



Professional Onboarding



Good Work-Life-Balance



Mobile Office

QUESTIONS?

07732 82 34 - 144

www.ndieurope.com



Innovations in medical surgery and therapy - this is what we are committed to.

Leading medical technology companies around the world rely on the 3D navigation technologies from NDI - the market leader for more than 20 years. Our competence as an innovative high-tech company supports the implementation of modern, digital solutions in medical fields of application and is a central component of our success.

INSIDE

People work for NDI at four locations around the world. The cultural diversity in our successful company and the requirements of our global customers ensure a motivating work environment. The knowledge, enthusiasm and experience of our employees are essential for our success. We know each other by name - including our colleagues in Canada, the USA and Hong Kong. We trust, respect and are honest with each other.

TASKS

In the Research & Development department we offer varied and diverse tasks in the field of software development:

- Your main tasks will include defining and implementing a coordinated, sustainable software architecture and testing the software modules - based on existing, electromagnetic navigation systems.
- As part of a team, you will analyze existing systems and develop and document functionalities and interfaces.
- You find implementation and testing a welcome change from architecture work
- And of course, you know that documentation, verification, and validation are the basis of your daily work - especially in the medical environment
- With the development of central, reusable components for our systems you set a foundation regarding quality, techniques, and coding guidelines in our software development
- You will explain the use of the core software elements to other members of the R&D team and help them with issues in order to successfully complete projects

PROFILE

- You are well versed in software engineering thanks to a successfully completed university degree in computer science or a similar field and have several years of professional experience.
- You are well acquainted with the agile approach in software development from previous activities
- Your knowledge in C+ and C++ is very good - maybe also in Python
- You feel at home in the development of embedded systems - you can use all your know-how here
- Working with UML, SysML or a similar modeling language is also part of your core competencies - you may also have experience with Continuous Integration and Continuous Delivery
- You have a good command of German and English in order to be able to communicate with our colleagues all over the world.