



careers@ndieurope.com

Be Different. Be Better.

SOFTWARE ARCHITECT

(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 our agile R&D team, a versatile task with responsibility and a lot of creative freedom awaits you:

- On the basis of requirements, you design a software architecture that is coordinated with the hardware architecture and, together with your team, develop and document the functionalities and interfaces of the software units that are contained in the architecture
- Implementation and tests are not a necessary evil for you, but an enrichment for system-oriented architecture work
- The documentation, verification and validation of the developed software is an essential part of your work especially in the medical technology environment
- Achieving continuous improvement, such as in the areas of techniques, coding guidelines or quality, is one of your goals and a matter of course for you
- You will help your software team with technical implementation issues together you will advance projects

PROFILE

- With your university degree in computer science, electrical engineering, or a similar subject, you have the perfect basis
- It would be ideal if you already have several years of professional experience in software engineering
- You already had points of contact with system / requirement engineering
- You master C ++ and Python at a high level and can immediately get started
- You are familiar with UML, SysML or another modeling language
- You have already worked with CI (Continuous Integration) and CD (Continuous Delivery)
- You enjoy working in agile teams and are eager to take on responsibility
- You are optimally prepared for the international environment with our Canadian and American colleagues thanks to a good knowledge of German and English