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Be Different. Be Better.

SOFTWARE ENGINEER

(w/m/d)



Professionelles Onboarding



Gute Work-Life-Balance



Mobiles Arbeiten

FRAGEN?

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www.ndieurope.com



Innovation in therapy and diagnosis - that is what we are committed to.

Leading medical technology companies worldwide rely on our 3D tracking technology – we have been the global market leader in this field for over 20 years. Our expertise as an innovative high-tech company for the realization of modern, digital solutions in medical application fields is a central component of our success.

INSIDE

People work for NDI at four locations worldwide. The cultural diversity in our globally active company and the demands of the high-tech medical industry make for a stimulating work environment. The knowledge, enthusiasm and experience of our employees are essential to our success. And everyone knows everyone by name – including our colleagues in Canada, the USA and Hong Kong. We trust each other, are honest with each other and can celebrate with each other. And we do it across hierarchies – that's what makes work fun!

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

TASKS

- Your main tasks will include planning, developing and implementing software for electromagnetic navigation systems
- You will also define interfaces between software and hardware components and develop and test hardware-related software (e.g. on ARM processors)
- With the development of central, reusable components for our systems, you set a foundation in terms of quality, techniques and coding guidelines in our software development

PROFILE

- You have a successfully completed university degree in computer science, electronics or a comparable field of study, as well as initial experience in the field of embedded systems
- You also have good knowledge and experience in C and C++ - knowledge of Python is an advantage
- In addition, you have experience in compilers, e.g. with gcc, msvc, Clang or comparable programs.
- Linux (Yocto, PetaLinux or comparable) knowledge is nice to have
- If you also have experience with UML, SysML or a similar modeling language, this would be an advantage, as would experience with continuous integration and continuous delivery
- Very good written and spoken German and English skills are required