NDI

careers@ndieurope.com

Be Different. Be Better.

Design Verification Engineer
(f/m/d)

- Professional Onboarding
- Good Work-Life-Balance
- Mobile Office

QUESTIONS?
07732 82 34 - 144
www.ndieurope.com

INSIDE

Hidden Champion in medical technology - we are proud of this!

Leading medical technology companies worldwide rely on our 3D tracking technology - we have been the global market leader in this field for over 25 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.

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!

TASKS

As a reliable and team-oriented personality, you will work with other Design Verification Engineers on the verification and validation of NDI products. If this is fun for you and could be a new challenge? Then we look forward to receiving your application!

- In your role as Design Verification Engineer, you will handle everything related to the verification of the functional, technical and performance specifications of NDI products at the mechanical, electrical, software, firmware, and system levels, as well as process validations according to the NDE QM system.
- You will develop test methods, tools, and fixtures to support all aspects of verification activities. In doing so, you will ensure measurable and reproducible results.
- Participate in risk management and requirements creation to ensure testability.
- Your tasks will also include defining test strategies and plans, generating test scenarios, writing test scripts, and compiling and analyzing test data, and thus also performing verification and process validation activities.
- Lastly, prepare the verification and validation documentation according to the NDE QM system.

PROFIL

- You are ideally prepared for your new task with a successfully completed university degree in electrical engineering, computer science or a similar field of study.
- Experience in testing complex - ideally medical - devices, including developing and setting up the necessary test equipment and communicating with external test laboratories, you have gained through your previous activities.
- Knowledge of digital and analog electronics, programmable logic, and microprocessors, as well as automated test creation and test automation infrastructure, you bring to the table.
- Experience in Python, Java and C++ is also part of your knowledge - Linux would be an advantage.
- You are fluent in German and English.