Senior C# / .Net Developer (m/w/d)

NDT Global is the leading provider of ultra-high-tech diagnostic inspection solutions, advanced data analysis and integrity assessment services for ensuring the safety and longevity of energy-sector infrastructure assets. Recognized as the forerunner in ultrasonic inspection technologies comprising Pulse Echo, Pitch-and-Catch and Phased Array, as well as Acoustic Resonance (ART Scan) methodologies, the company also deploys a range of non-ultrasonic technologies, such as Inertial Measurement Units, with more under development. NDT Global strategically applies its inspection technologies to detect, diagnose and model various types of threat—



circumferential or axial cracks, metal loss, geometry, mapping, and more—across diverse classes of assets. By providing predictive, decision-ready insights driven by the world's most accurate data, NDT Global enables the conditions for asset owners to optimize infrastructure health and drive operational efficiencies while reducing risk and minimizing their carbon footprint.

Purpose:

The goal of the Senior Senior C#/.Net Developer is to set the software architecture, specify, design, implement and support the software for the planning, execution, and evaluation of pipeline inspections as well as application frameworks and base components. The role ensures that architectural, test driven, and clean code principles are followed by leading and reviewing Junior Developers work. The role assumes responsibility for the software and source code.

Role and Responsibilities:

- Develops and designs innovative object-oriented high-quality software and adapts existing software using C#
- Designs and specifies architecture of the developed software individually and in collaboration with other developers in the team and across teams
- Actively contributes to the self-organizing Scrum Team ensuring that architectural, test driven, and clean code principles are followed by leading and reviewing Junior Developers work
- Coordinates continuously with Product Owner for high customer satisfaction; takes ownership for the software.

Qualifications

- A Master's degree in Computer Science, Engineering or related education
- A minimum of 6 years of experience in software development, including C# and .Net
- A minimum of 2 years of experience with UI / Frontend Development and WPF
- Must be proficient in spoken and written English and German

Benefits

- Great long-term career prospects and development opportunities
- Challenging tasks in innovative and diverse teams
- Attractive compensation system
- Flexible working environment



Please apply via our QR code. If you have any further questions please do not hesitate to contact Mr. Tom Sander (<u>career@ndt-global.com</u>).

