(Junior) Software Developer - Embedded Systems (m/f/d)

FORTecH Software is a quality-conscious software service provider with more than 30 years of development experience. Our customers mainly come from the automation industry, automotive industry and medical technology. We support them in all phases of the development and maintenance of complex industrial measurement and image processing systems. We develop customised software for industrial applications with a focus on embedded systems and system-related software.

Your tasks:

- Development of complex software components in modern architectures
- Software development using agile practices such as test-driven development (TDD) and continuous integration (CI)
- Commissioning of state-of-the-art HW systems

Your strengths:

- Completed university or university of applied sciences degree in computer science, computer engineering, electrical engineering, mathematics or physics
- First relevant professional experience in the field of embedded development is desirable
- Good programming skills in the programming languages C / C++
- Programming skills in C# / . NET is an advantage
- Knowledge of embedded Linux is an advantage
- Experience in programming Xilinx Zynq SoCs
- Programming knowledge for FPGAs is an advantage
- Good written and spoken technical English
- Enjoy working in an agile software environment
- Analytical and systematic approach
- High self-motivation, ability to work in a team, flexibility and resilience

You can look forward to:

- Thorough induction training from our experienced team
- Challenging and varied tasks
- Flat hierarchies and short decision-making channels
- Flexible working hours through flexitime and mobile working

Apply now and become part of our team!