You will provide technical leadership as a member of an Embedded Software Engineering team to perform complex work tasks in software development for embedded systems. This development may involve Programmable Automation, Visualization, Communications, I/O systems or Industrial Automation Software. This will include modern embedded operating systems applied to custom in-house hardware.

# Senior Embedded Software Engineer PERM

Nr ref.: 496/7/2026/IG/269847/jobs.pl Katowice (śląskie)

## What you can expect from us?

- Flexible contract type: Employment Contract (UoP) or B2B
- Hybrid work model - 3 days in the office from Katowice
- Flexible working hours (start between 7:00 a.m. and 9:30 a.m.)
- Benefits package: life insurance, private health insurance, Edenred Card, subsidies on the MyBenefit platform, holiday and vacation bonuses
- The opportunity to work daily at a global corporation with an established market position
- Work in a close-knit, professional, and supportive team

Employment agency entry number 47

*this job offer is intended for people over 18 years of age*

## What will your tasks involve?

- Lead the design, development, troubleshooting and debugging of software programs for software enhancements, maintenance or new products. Determine hardware compatibility and influence of hardware design.
- Use your wide-ranging experience, professional concepts and our goals to resolve complex issues in creative and effective ways.
- Lead or participate in the creation of or reviews of; documents, designs, code, test cases and user documentation.
- Perform unit or functional testing of developed software to ensure correct operation per functional requirements and compatibility with other components in the system.
- Contribute and influence software development capability by keeping up to date with current trends in the areas of software development practices, technology utilization and development tools.
- Frequently work with peers and customers to gain cooperation of others or conduct presentations of complex technical information/project activities. Establish operational goals and work plans. Network with main contacts outside own area of expertise.
- Accountability to assignments, keeping in mind the guiding principles; Customer Focus, Sense of Urgency, Performance to schedule and Quality.

## What we expect from you?

- Programming and development experience involving C and C++ is required.
- Minimum of 4 years of relevant work experience.
- Technical leadership involving development of embedded systems involving software operating systems and digital hardware.

- Proficiency in English language, both written and spoken.
- Bachelor of Science Degree in Electrical Engineering, Computer Engineering, or similar Engineering discipline with a concentration in software.