

WHERE PASSION LEADS TO EXCELLENCE



Ref. no. 20180706

For our center in Belgrade, Serbia, we are looking for:

Embedded Software Engineer Controls & IO

Key Responsibilities / Duties:

- Ability to test, maintain, enhance and document the embedded firmware with high complexity for our Optimized & Performance controller offer
- Create the impact analysis
- Analyze software architectures and designs
- Reproduce reported quality problems in the customer environment and application
- Support the Validation Team to adapt or implement new test cases
- Prepare information for the user documentation
- Collaboration with other teams inside R&D, Validation and Application
- Being the interface for the Expert Support Team to analyze reported customer problems

Qualification Requirements:

- Bachelor of Science or Higher Degree (Technical University) in Computer Science, Automation technology or related discipline with strong software / embedded firmware focus
- Background and/or experience in the development of Software for embedded systems with hard real time aspects with focus on Automation products (plc's)
- Experience with automation technologies
- Knowledge of C++, C, and Embedded Platforms
- Knowledge of Field busses (CAN, ETHERNET/IP) and Networking (Ethernet, UDP, TCP/IP, ...)
- Knowledge in Real Time Operating Systems (VxWorks) in ARM processor architectures
- Knowledge in software development process (ClearCase, Git)
- Strong team player in international and multi-site environment
- English fluently in speaking, reading and writing; German is an advantage

Benefits:

- Integration Program in a Professional, Young & Dynamic Team
- Competitive Salaries & Benefits
- Compensation package includes also Additional Health Insurance, Sport & Social activities
- International Work Environment

Apply by sending your **CV in ENGLISH** and reference no. listed above to software.job@avisto-eastern.com.