

**Responsibilities:**

- Programming control systems for process and automation equipment
- Debugging of equipment software with simulators and/or test table
- Debugging the software on the field (Final Acceptance Test, SW part)
- Monitoring the phases of testing and validation of the machines
- Commissioning and Side Acceptance Test (SW part)
- Introduction of innovation and continuous improvement in relation to the evidences emerged in the testing phase and to customer requests
- Optimization of the SW projects in terms of time, quality, cost and safety constraints

**Competences:**

- Master Degree in IT or Electronic Engineering
- Interested in the design of complex high speed automatic machines with a strong integration of electronic, software and mechanical platforms
- Interested in the development and documentation of software in the automation and process field
- Knowledge of CODESYS as well as the IEEE 61131 standard
- Taking care of all aspects regarding sizing, specifications and basic specifications
- Capability to apply modular concepts to new designs
- Curiosity and attention to technology as well as enthusiasm for technically complex tasks
- Good knowledge of well-established MS-Office tools (especially MS Excel)

**Horizontal skills**

Power of persuasion, ability to cope with pressure while working

Strongly result-oriented, must be able to work by himself and act as a team worker in international contexts

Great verbal and written skills in English (German is a plus but is not mandatory)

Good skills in planning, organization and problem solving

Available to travel

**FULL TIME JOB**