

WE ARE A YOUNG, GLOBALLY SUCCESSFUL ENGINEERING AND CONSULTANT COMPANY FOR THE BREWING AND BEVERAGE INDUSTRY . BASED IN HEILBRONN, GERMANY, WE ARE PROVIDING INNOVATIVE, TAILOR-MADE AND SUSTAINABLE SOLUTIONS AND ARE LOOKING FOR YOU AND YOUR EXPERTISE IN AUTOMATION & CONTROL:

FREELANCER / AUTOMATION & CONTROL SYSTEM ENGINEER - INTERNATIONAL

JOB DESCRIPTION

You will be part of Beertec's Automation Solutions Business, focused on providing automation and control solutions for the brewing and beverage industry. The job includes development of plant and equipment automation and control systems including required revisions/modifications for new as well as optimization of existing plants and machinery.

You will report directly to Beertec Head of Automation & Control division – Reporting includes amongst others provision of weekly project status reports based on the project brief. You will work on defined objectives, work plans, and execution development tasks for a particular solution and work on project assignments.

Creating tailored automation solutions for process control technology based on process descriptions (requirement specifications / technical specifications) – This includes also review and check of project relevant technical diagrammatic plans and technical/process descriptions.

Executing software tests (factory acceptance tests/site acceptance tests) in close cooperation with end customers and system partners.

Documentation and procedures for installation training and maintenance.

Commissioning and start-up of developed process control systems and MES solutions on site including scope relevant user/operator training.

Analyze designs, programs, debugs, and modify software enhancements and/or new products and solutions.

On-site as well as remote(tele-) maintenance on installed systems.

QUALIFICATION

- » Bachelor Degree or Master Degree in an Electrical, Information Technology or Process Engineering discipline (or foreign equivalent)

KNOWLEDGE/SKILLS/ABILITIES

- » 3+ years experience in programming Siemens S7 / TIA / PCS7 platforms
- » 3+ years experience in developing and implementing automation solutions in Siemens BRAUMAT ecosystem and/or Proleit BREWMAXX
- » Knowledge in S88/S95 standard
- » Experience in development of SCADA systems, operator interface, data acquisition and reporting
- » Fluent in English and Spanish

- » Knowledge of electrical and instrumentation equipment
- » Ability to work independently and take full responsibility, good communication skills
- » Stress Tolerance – Maintaining a calm and positive attitude during stressful situations
- » Multitasking between two to three primary projects at a time
- » Experience with Microsoft Project, MS EXCEL, and other MS-office and project management tools
- » Flexibility, international travel activity (Up to three months)
- » Customer Service Orientation – Providing customers with quality experiences, establishing and maintaining effective relationships
- » Be able to quickly adapt to new technologies
- » Understanding of Good Manufacturing Practices (GMPs) and good technical report writing

ADDITIONAL EXPERIENCE DESIRED

- » Understanding of the brewing process
- » Experience on brewery automation & control projects
- » Experience in development of MES applications beneficial
- » Experience with Rockwell Automation Allen Bradley platform (ControlLogix processors, RSLogix (Studio5000) software, Guard PLC safety systems, Ethernet/IP network architecture, FactoryTalk View ME/SE application, Kinetix servo drives, etc.) would be an advantage
- » Visual Basic scripting experience
- » Proficient with AutoCAD

OUR OFFER

We offer exciting, global project activities together with a dynamic, innovative and young team and a prospective Full-time employment option.

Interested? Then make sure to send us your application including CV, compensation/rate expectations and cover letter to career@beertec-gmbh.de

We are very much looking forward to hear from you !