

We are looking for you as

Electrical Designer (Location Changzhou)

As an Electrical/Automation Engineer for Asia R&D team, you will be part of a new product & business development that is key to further strengthens PI strong market position Mission.

Your mission is to understand our customer requirements and propose electrical and motion control solutions based on our standard or OEM products and system solution.

You support the commissioning and the installation to ensure customer satisfaction

Your Tasks:

- Documenting the customer process and propose electrical and motion control solutions based on PI products
- Designing and adapting control systems (PLC, Motion programming) to match the customer requirements
- Documenting the designed solution from electrical design to real system, set-up configuration, PID tuning and so on.
- Deploying customer projects to match the customer's requirements.
- Supporting the customers and the installation
- Working closely with Mechanical Engineer to ensure the solution complete integration.
- Supervise Test & Debug of our equipment at supplier or on our workshop floor
- Upload electric drawings, program to PLM.

Your Profile:

- Master Degree in Electrical/Automation Engineering
- Fluent (spoken & written) in English

The future awaits you – at PI

You want to join a company that makes the impossible possible? Then we look forward to your application and a statement about your salary expectations.

Your contact at PI

Ben Tian

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- Min. 2 years professional experience in electrical controls design and programming
- Experience in industrial/automation area
- Knowledge of kinds of motor, Motion control theory, PID tuning
- Knowledge of kinds motion controller, drive, programming, ACS is preferred.
- Familiar with electrical design software like AutoCAD, EPLAN
- Host programming experience is preferred like C#, C++
- Ability to handle multiple projects at one time
- Analytical problem-solving skills
- Team player, good interaction skills
- Innovative, Creative and curious, eager to learn