

Senior Controls Technician

Company Goal

To help our customers drive operational efficiencies by providing advanced business solutions using PC based controls technology.

Job Description:

- Provide technical assistance in the development and execution of automation and/or controls solutions.
- Provide design services using Solidworks Electrical 2D.
- Provide programming services including PLC, HMI and robotics.
- Liaise with customers for complete project life cycles from inception to buy-off.
- Provide assistance on administrative tasks including reporting.
- On site commissioning and testing.

Qualifications:

- Minimum 10 years relevant industry experience.
- Systems integration experience is preferred over manufacturing experience.
- Project management experience including resource scheduling, budgeting, customer relations.
- Must have a strong mechanical and electrical aptitude.
- Organized and methodical thinker.
- Absolutely must be a self-starter, motivated and have the ability to work independently.
- Site commissioning and testing experience.
- Industrial electrical design experience.
- Must be proficient in the use of Microsoft office software products.
- Must be available to work weekdays and/or weekends from time to time.
- Must have a valid G license.
- Hands on experience would be considered an asset.

Industrial drafting experience using the following platforms:

- AutoCAD
- AutoCAD Electrical
- Solid Works Electrical

Experience with industrial programming hardware and software. Preference will be given to those with experience in the following platforms:

- Beckhoff: Twincat3
- Allen-Bradley: CLX, CPLX, RSlogix5000, Factory Talk Studio
- Siemens: Step 7, TIA Portal
- Omron: Sysmac



Proficient with the following industrial programming languages:

- Ladder
- STL

The following languages will be considered an asset:

- C#
- HTML5
- JavaScript
- Python

Skills in the following areas will be considered an asset:

- Relational and object-oriented databases
- SQL scripting