



Position: Controls Engineer II

Job Description:

Farris Automated Systems is looking for an experienced PLC programmer that is very knowledgeable about Siemens, Allen Bradley PLCs and HMIs. This position will require the programmer to write original programs for custom automated equipment.

The job will be non-repetitive in nature with 10-15 machines designed per year. The estimated job categories are:

- 70% Programming
- 20% Hands on assembly, building and debug
- 10% Misc. – Installation and documentation

The estimated travel will be around 30%. Some weekend work and travel required.

Programming

- Must have min 3 years of motion control experience (servo)
- Must have min 3 year of Allen Bradley PLC or Siemens programming
 - RSlogix5000 and Studio for Panel View Plus
 - Step 7 and Profinet communications
 - CIP motion, Ultra Drives and Motion Control
- Must be able to manage 2-3 projects at the same time (multi-tasking)
- Database management will be a plus
- Electrical knowledge of schematics will be a plus

Other

- Must have business sense and ability to make and meet budgets
- Must be able to create code from scratch, you will NOT be modifying code
- Must be able to estimate your programming time and work to a schedule and deadline.
- Knowledge of pneumatic controls
- Must be able to trouble shoot and suggest new ideas (Mechanical or electrical) to solve problems.

Benefits:

- 2 weeks vacation, + holidays, + Flex Hours + comp time
- Job training on new technologies for current applications
- 401k, health insurance and profit sharing
- Relocation package available.