OPEN POSITION

Controls Engineer II

Primary Duties & Responsibilities:

- Design automation controls systems including power distribution, SCCR requirements, digital and analogue I/O requirements, and motion control systems
- Program PLCs, HMIs, and Motion systems
- Develop knowledge of customer application requirements and propose equipment controls design to satisfy those requirements.
- Complete design, test and implementation of industrial automation systems.
- Prepare necessary documentation including wiring schematics, assembly drawings, bills of material and panel machining drawings.
- Interface with Manufacturing to ensure equipment conforms to engineering design and customer specification.
- Participate, in conjunction with sales staff, in sales presentations at SencorpWhite or the prospect’s location as required.
- Maintain complete and accurate records of all relevant information, by project.
- Adhere to all safety and standard operating procedures.
- Assist with the operation of manual documentation as it relates to the controls.
- Perform Safety Risk Assessment and design control system in accordance with results

Education and Experience:

- 5+ years’ experience in implementing, optimizing and validating controls systems including PLC’s and data acquisition systems.
- Machine safety system design
- Degree in Electrical Engineering or related discipline.
- AutoCAD experience
- Siemens TIA Portal and/or Rockwell RSLogix 5000

How to Apply:

- Email resume to jobs@sencorpwhite.com.