



## OPEN POSITION

# Controls Engineer/Customer Support

Location: San Marcos CA

### Exempt Position

#### **Primary Duties and Responsibilities:**

- Develop a complete knowledge of the existing machine designs to support current and future machine development requirements
- Provide electrical controls solutions and support of all Accu-Seal machine production through the sales, design, production, and QC stages
- Specify new and replacement electrical components as required to meet the functional design requirements
- Develop wiring diagrams and PLC / HMI / Data Acquisition programming
- Support documentation control procedures – maintain complete and accurate documentation
- Provide external customer support including troubleshooting and operational questions
- Sub- assembly and incoming material inspection
- Adhere to all safety and standard operating procedures
- Assist with machine documentation preparation

#### **Other Requirements:**

- Strong commitment to customer satisfaction
- Working knowledge of mechanical design including pneumatics
- Excellent communication skills – written and verbal
- Ability to work independently or as part of a team
- Attention to detail and completeness of work product
- Ability and willingness to work overtime as required to meet production schedules
- Ability and willingness to travel on rare occasion

#### **Education and Experience:**

- Bachelor's degree in Electrical Engineering or related discipline
- 5+ years of experience with implementing, optimizing and validating electrical controls systems including PLC / HMI programming and interfacing external systems such as bar code readers and data acquisition systems (Panasonic FPOR PLC / GT HMI programming a plus)
- Draftsite / AutoCAD experience required - SolidWorks experience a plus
- Good understanding of MS Office products (Word, Excel, Outlook and PowerPoint)

#### **How to Apply:**

- If you are interested in being considered for this position or would like to refer a candidate, please email your resume to [jobs@sencorpwhite.com](mailto:jobs@sencorpwhite.com)