

# POWER SYSTEMS & CONTROLS

THE POWER IS ON!

## SENIOR ELECTRICAL ENGINEER

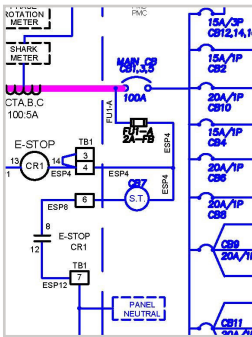
### JOB DESCRIPTION:

Richmond based Manufacturer looking for Sr. Electrical Engineers to design electrical systems for power path, controls, and power distribution. A strong understanding of controls, both digital and analog are required for application and design.



### REQUIREMENTS:

- Must be a U.S. citizen
- B.S.E.E. required
- Candidate must have 10 years of experience designing electrical systems
- Must be hard working, self driven and able to think "outside the box"
- Experience in design of control systems for Power Converters and distribution equipment is a plus
- Proficient in the operation of the latest version of AutoCAD design software
- AutoCAD Electrical is mandatory
- Technically proficient with the ability to multi-task and follow instructions
- Posses strong written and oral communication skills
- Solid working knowledge of regulatory requirements for electrical systems and product development
- Experience with electromechanical systems integration



### RESPONSIBILITIES:

- Support the Electrical Engineers to design electrical systems related to the power industry
- Implement procedures, specification sheets, electrical drawings, and bill of materials
- Generate ideas and solutions for new products, as well as engineering support for current products
- Comply with regulatory requirements and company design control procedures
- Provide engineering support to manufacturing and operations
- Assist in document control and maintenance of design files
- Work closely with Project Management from order entry to product shipment
- Complete timelines in accordance with a published schedule
- Attend project meetings to keep schedule(s) on track
- Work with the Development Team to ensure PS&C's best practices are properly implemented on newly developed products



### BENEFITS OF WORKING @ PS&C:

PS&C offers the opportunity to carve out your own professional destiny! We facilitate enhancement of one's skill set, while providing the structure to strengthen your talents and diversity within yourself, as well as our product lines. As a valued team member, we recognize that everyone is essential to success. Each employee's individual talents are utilized.

- Company is Employee Owned and is looking for Associates with long-term expectations
- E. O. E.: drug and smoke free environment; criminal background checks included
- Bonus, 401k and Company Stock Ownership
- Health and Dental coverage
- Paid Vacations, Personal Time and Holidays

# PS&C