

## RESEARCH & DEVELOPMENT ENGINEER

### JOB DESCRIPTION:

Richmond based Manufacturer looking for R&D Engineers to develop electrical products and sub systems. This is not an entry level position as 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 7 years of experience designing electrical systems
- Must be hard-working, self-driven and able to think "outside the box"
- Experience in design of RFI/EMI, Shielded Enclosures, PC Board Design, and Layout
- Orcad or equivalent experience is mandatory
- Autocad or equivalent experience is mandatory
- Technically proficient with the ability to multi-task and follow directions accordingly
- Posses strong written and oral communication skills
- Solid working knowledge or regulatory requirements for electrical systems and product development



### RESPONSIBILITIES:

- Research & Development of Electrical Components, Electrical Products, and Sub Systems
- 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 the document control and maintenance of design history files
- Complete timelines in accordance with a published schedule
- Attend product 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**