



Controls Engineer

PMC Systems Limited, a world leader in custom controls, automated test equipment and real-time information systems is looking to fill a Controls/Automation Engineer position.

Using the latest in cutting edge technologies, PMC designs software, custom equipment and control systems to meet the specific requirements of a variety of customers. Engineers at PMC are involved in all aspects of the engineering process from conceptual design, development, testing and deployment. They have opportunities to drive engineering decisions and execute those decisions to directly affect the success of projects.

PMC engineers are considered top in their field, with the ability to work both independently and collaboratively with customers to achieve the highest levels of success.

With over 35 years of design and controls experience, PMC has successfully deployed systems in nearly every manufacturing industry around the world including specialty metals, circuit breaker, automotive, food processing, pharmaceuticals and medical.

Job Description and Requirements:

- Ability to communicate with customers and colleagues to develop requirements.
- Ability to transform requirements into working systems from a blank sheet of paper.
- Ability to develop engineering documents, including bills of material, panel layouts and electrical schematics.
- Experience with or willingness to learn all of the technologies listed below:
 - Allen-Bradley and Siemens PLCs
 - Embedded C Programming
 - HMI Development Software like Panelview and RSView
 - State Machine Software Development
 - Safety Devices
- Ability to apply the latest technologies to solve process-specific problems
- Willingness to travel within and outside of the US for field commissioning, startup and field service at customer facilities.

Qualifications:

- Bachelor's Degree in Electrical or Automation Engineering
- 5 years plus of related automation and/or controls experience
- Process Experience in Metals, Circuit Breaker, Automotive, Food, Pharma or related industry
- Solid communication skills with ability to write a well-organized document
- Innovative and self-motivated

Benefits

- Competitive Base Salary including Overtime
- Full premium paid health insurance with buy-up options
- 401K with profit sharing
- Paid holidays and vacation