



Job Posting

Company name: PET Systems, LLC

Title of position: Controls Engineer II

Position type: Full-time, exempt

Location: Kennesaw, GA

Overview:

PET Systems (PTS) is currently recruiting a Controls Engineer to join our team. We are seeking an individual who is motivated, well organized, collaborative, and eager to learn and grow in controls engineering primarily related to the food and beverage industry.

PTS is a multi-discipline engineering firm well established in the Food & Beverage and Bulk Material Handling (Industrial) Industries. We are a close-knit group of like-minded engineers and designers who value our unique culture where everyone “rows the boat.” We keep overhead low and focus on small, tactical teams of engineers solving problems for our clients while completing all sizes of projects. We are an employee-owned company who can offer a path to ownership for outstanding contributors. PTS prides itself for being on the cutting edge of design technology using the latest software and design techniques to become more efficient and accurate. Our team works to consistently meet our clients fast-track project schedules without sacrificing quality or budget. It is that focus that has allowed us to build a business based almost exclusively on repeat customers and word of mouth.

Essential Duties and Responsibilities:

- Generate control panel designs, PLC programs, HMI programs, project budgets, equipment RFPs, equipment RFPs, scope of work documentation, and control equipment layout drawings.
- Effectively work with clients and project team members to support clear communication, alignment on scope and deliverables, effective coordination with vendors, quality installation, successful commissioning, and strong long-term client relationships.
- Participate in the development and application of best business practices that improve company performance, project efficiency, and profitability, with a strong focus on cost control, value delivery, and results.
- Support project execution after approval by contributing to scope development, budgeting, scheduling, meeting notes, action item list, status reports, as-built or record drawings/files, and coordination activities under the direction of a project lead.
- Identify and communicate technical risks and coordination issues within assigned work scopes to support overall project risk management.
- When acting in an internal PM role, effectively uses computer-based project management tools to meet or improve on schedule goals; promotes project team ownership of schedule and their appropriate use of schedule information. Develops and maintains appropriate scheduling tools for the installation/start-up phase of each project.
- Participate in project closeout reviews and post-mortems to capture lessons learned and drive continuous improvement in execution and delivery.
- Available to travel approximately 50% of work-related time. Travel is mostly domestic and consists usually of 5 day trips.



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Technical and Behavioral Skills Required:

- Demonstrate professionalism, sound judgment, and accountability by communicating clearly, managing stress effectively, prioritizing work appropriately, maintaining ethical standards, and serving as a positive role model within project teams.
- Knowledge of Plant Infrastructure and Process Systems Controls and demonstrate the ability to work independently as well as within a project team role.
- Proficient in AutoCAD MEP, AutoCAD Electrical, Studio5000, Ignition Designer, FactoryTalk View Studio, IFM Moneo, MSA Quick servers, and other Rockwell Automation tools required for commissioning.
- Ability to independently conduct existing facility audits with little oversight.
- Ability to work concurrently on multiple projects related to system designs and installations without suffering in quality or delivery.
- Is able to accept and implement change in a positive manner and can comfortably manage risk and uncertainty.
- Pre-employment drug test and background check required.

Education and Experience:

- Working knowledge of plant support equipment including primary and secondary electrical systems, pumping systems, compressed air systems, condensers, water treatment systems, process tower water systems, refrigeration systems, structural design etc.
- 2–5 years of relevant controls engineering experience in industrial or process facility environments.
- Bachelor's degree in electrical or mechatronics engineering or related field.
- EIT preferred, ideally working towards PE certification.
- Strong, practical working knowledge of the National Electrical Code (NEC) and applies it effectively to real-world industrial and process facility designs.

Resume Submittal:

All resumes should be submitted to careers@petsystems.com with the subject line: "Controls Engineer"

For information on PET Systems, LLC please visit our website at www.petsystems.com.

PET Systems, Inc. is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local law