KING INDUSTRIES
JOB DESCRIPTION
Process Control Engineer

Location- Norwalk, CT

King Industries, Inc. is actively seeking to hire a Process Controls Engineer within our Engineering Department. Ideal candidates should have a Bachelor of Science degree in Engineering and enjoy solving problems and developing/implementing process automation in a chemical processing plant environment.

Skills Required:

- Practical experience with field instrumentations and controls, plus field communications and wiring (flow, level, temperature, pressure, control valves...).
- Excellent problem-solving skills to troubleshoot existing installations and configure new installations and upgrades.
- Excellent organization skills, persistence, good judgment, and attention to details.
- Ability to work well in collaborative team environment (including but not limited to, other process control engineers, project engineers, electricians, and maintenance staff).
- Self-motivated, Hands-on, and always eager to learn new technologies and provide practical solutions to process control challenges.

Education and Experience Requirements:

- Bachelor's degree in chemical, Mechanical or Electrical Engineering, or equivalent.
- 3+ years' experience in process controls design and troubleshooting in the manufacturing industry.
- Knowledge of DCS network and field communications (Siemens PCS-7, Rockwell).
- Ability to plan and implement automation projects.

Duties and Responsibilities:

- Assist with designing and implementing process control strategies in a plant wide DCS network environment.
- Provide instrumentation and process control strategy and practical solutions for new process engineering projects and process upgrades.
- Develop or assist with developing process control systems, controls logic, field wiring and communications for new process automation projects and upgrades.
- Specify and procure instruments.
- Troubleshoot, repair, and calibrate control systems and instruments in the plant.
- Help design, program, and troubleshoot distributed control systems.
- Assist with providing and maintaining wiring diagrams.
- Provide guidance on process control solutions and participate in process hazards reviews (PHAs) as assigned.

To apply for this position, please submit your cover letter and resume to careers@kingindustries.com .