



Controls Specialist *Frito Lay* Liberty, NY

Overview: Overview: Frito Lay is seeking a Controls Specialist in Liberty, NY.

Control Specialist:

PRIMARY ROLE:

Controls & Instrumentation

To continuously improve the site's automated controls systems

Implement operational controls/instrumentation upgrades and enhancements

Build maintenance and operation technical capability through controls training

Work with integrators to ensure control standards are met

Evaluation of plant data monitoring systems to support operational troubleshooting

NOTE: This position is not a replacement for routine maintenance mechanic troubleshooting and repair responsibility of controls and instrumentation. Rather the position is designed for focus on advanced troubleshooting, programming, and controls improvements/training.

JOB DUTIES/EXPECTATIONS:

Plan and implement control systems upgrades.

Work with system integrators on all projects and upgrades

Coordinate with plant to implement projects/upgrades

Execute maintenance and operator training with upgrades and new installs

Work with vendors on new products that will improve the site's performance

Coordinate/implement operational upgrades and enhancements

Investigate and correct the site's control opportunities

Develop control systems to support operations and maintenance

Develop and maintain Automated Controls Maintenance Program

Develop PMs for controls related equipment

Document and verify all VSD parameters

Maintain MM55 parameter log

Calibration of all analogue input/output devices (PM)

Set up and calibrate control valves and various sensors

Maintain back-ups to all PLCs and OIT applications (When backfilling PLC role)

Back up all OITs including automated packaging equipment

Back up all PLC applications to include SBPals, BBPals, and UACEs

Actively involved with controls and related issues

Receptive to off-shift emergency call support

Flexible work schedule to meet business and shift needs

Receptive to overtime as required to meet business needs

Troubleshoot PLC and control systems issues (Advanced troubleshooting; plant mechanics are primarily responsible for routine troubleshooting and repair of controls and instrumentation)

PID tuning

Develop "critical" spare parts inventory for all related equipment

Provide basic instrumentation and hardware training

Effective communication of changes to operations and maintenance

Maintain change log or other communication tool

Assist in identifying site controls/automation needs

Provide controls and/or instrumentation training to meet business & individual needs

Continuously expand knowledge and skills to stay proficient with all systems
Must pursue and accept personal controls of development and training opportunities
Maintain Mechanic "A" technical skills requirements
Must work a minimum of 40 hours per year completing hands-on maintenance and repair outside of controls role to maintain an "A" mechanic rate
Provide plant maintenance support on as needed basis to meet business, resource, or department's needs
Other duties as required

NOTE: Since this is an advanced technical position, the job expectations and responsibilities may evolve as technology and plant business needs change as outlined by the maintenance resource or BUL.

QUALIFICATIONS/MINIMUM REQUIREMENTS:

Position will be filled by interview processing using the following criteria

Technical knowledge

Technical knowledge of plant automated controls systems

Advanced computer experience (hardware set-up and configuration)

Networking set-up and configuration (Ethernet, Data HWY +, Remote IO, and Omron communications)

Data collection and report set-up not limited to, but utilizing the SQL server

Proficiency in operator interface terminal screen development

Proficiency in logic troubleshooting, programming, and design

Team skills

Effective communication skills for communicating changes

Effective coaching skills for training and development of others

Works well with other team members at all levels

Drive for results

Self-motivated

Willing to initiate actions to correct issues that affect site performance

Engaged in site innovation

Engaged in achieving KPM targets

Salary and Shift: \$43.44 hourly, full time position, Monday to Friday

To apply contact Matthew Carrero by email at matthew.carrero@pepsico.com or by calling 845-292-7000.