



## PLC Technician

QPSI is actively searching for a **PLC Technician** in the Macungie, PA facility. If interested, please submit your resume to Ana Reyes at [areyes@qpsiusa.com](mailto:areyes@qpsiusa.com).

### ***Principle Job Function:***

The PLC Tech assists Maintenance Department in assembly and start-up of new projects as well as troubleshooting of existing equipment. The PLC Tech reports to the Plant Manager or designee and is responsible for building, implementing, and troubleshooting equipment at the site as assigned. Serve as subject matter expert in PLC, hydraulics, electrical, pneumatics, and mechanical issues.

### ***Principle Responsibilities/Essential Job Functions:***

The ideal candidate will assist in assembly and start-up of new projects. Assist Maintenance Department with troubleshooting existing equipment and start-up of new equipment. Assist all departments in ergonomic and safety issues. Build and implement new vision inspection machines and upgrade existing vision equipment and adapt fixtures accordingly. Help improve current processes and procedures as instructed to incorporate continuous improvement. Assist in the installation of equipment into production including being part of the run-off. Perform general maintenance machining functions utilizing machine stop equipment. Follow and build mechanical components from approved prints and provide feedback as needed.

### ***Qualifications/Educational Requirements***

- Technical degree or equivalent combination of education and experience.
- 2-5 years' experience in PLC, preferably in a packaging environment.
- Basic understanding of PLC systems and the ability to program and troubleshoot.
- Understanding of electrical, hydraulic, and pneumatic schematics.
- Understanding and ability to troubleshoot industrial electricity including wiring of panels.
- Understanding and ability to troubleshoot basic hydraulic and pneumatic systems.
- Able to follow and build mechanical components from approved prints.
- Ability to work well with fellow employees and outside contacts.
- Must be able to supply general purpose hand tools.
- Ability to work with minimal or no supervision.
- Ability to read, write, and understand English (Bi-lingual skills in Spanish preferred).