### **Operations and Manufacturing Intern**

Polyglass, USA, Inc. is inviting strong student talent to gain real world experience within a manufacturing facility supporting our operations efforts. The internship will run through Summer, 2025, with a potential for additional hours or full-time opportunities in the future.

#### What you'll get to do:

Collaborate with Research & Development and Operations to complete a process study project which may include:

- Process improvements and time studies to improve operations (manufacturing)
- Root Cause Analysis and Design of Experiment (DOE) to contribute to solutions of problems across the facility that affect production and output
- Participate in a **PDCA** Model (Deming Cycle):
  - $\circ~$  Plan: Determine goals for a process and needed changes to achieve them
  - o **Do:** Implement the changes
  - o Check: Evaluate the results in terms of performance
  - o Act: Standardize and stabilize the change or begin the cycle again, depending on the results
- Apply skills in maintenance of industrial automation equipment to diagnose, troubleshoot electro-mechanical issues as well as predictive maintenance planning
- Study various causes of production downtime and quality issues and suggestion effective solutions
- General process improvement across mixing and other production processes

#### The knowledge and experience you bring to us:

- Current enrollment in an accredited university program focused on areas such as Manufacturing, Supply Chain, Engineering, Analytics, Project Management or other relevant field
- Understanding of manufacturing processes & equipment in an industrial automation environment
- Any previous internship or work experience that involved working in a production facility, distribution center, or other relevant work history is preferred

# Our production facilities are located in the following areas:

- 1. Fernley, NV
- 2. Waco, TX
- 3. Hazleton, PA
- 4. Winter Haven, FL

# Other relevant info on our 2025 intern program:

Dates: May 12, 2025 – Aug 8, 2025. Roles are first shift with hours approximately 8 am to 5 pm.

# Rate of pay: \$20.00 per hour.

We look forward to hearing from you and if you feel your skills are a potential match, please apply today and we'll be in touch with you shortly! Thank you for your interest in Polyglass, USA! Here's a bit of a peek at who we are: Life at Polyglass

#### To Apply:

Email your resume to *Bill McCabe at bmccabe@polyglass.com* with the subject line of "Polyglass Intern Application: RELLIS, Texas A&M".