

EMILY SANDOVAL

CONTINUOUS IMPROVEMENT INTERN

CONTACT

@ emily.sandoval@email.com

☎ (502) 555-0187

🏠 Louisville, KY

🌐 linkedin.com/in/emilysandoval

SUMMARY

Industrial engineering student at the University of Louisville graduating in 05/2027, now in a continuous improvement internship at a 1,400–employee appliance plant. Collects time studies, runs 5S audits and builds Excel and PowerPoint reports for Lean projects. Brings project management habits from leading a 6–person senior design team on a warehouse layout study and strong problem-solving skills.

SKILLS

- Excel
- PowerPoint
- Word
- Outlook
- Lean
- 5S
- Time Studies
- Project Management
- Attention to Detail
- Problem-Solving Skills

EDUCATION

Bachelor of Science

05/2027

University of Louisville

Louisville, KY

Industrial Engineering

CERTIFICATES

OSHA 10–Hour General Industry

06/2025

OSHA Outreach Training
Program

EXPERIENCE

Continuous Improvement Intern

05/2026 – Present

Bluegrass Appliance Works

Louisville, KY

Co-op term at a 1,400–employee appliance assembly plant.

- Run time studies on **22** refrigerator assembly stations and rebalance work content to a 58–second takt with the line engineer.
- Lead weekly 5S audits in 8 work cells and track scores in Excel, raising the average from 71% to 84%.
- Build a PowerPoint report on door-line stoppages that guided a conveyor fix saving 40 minutes per shift.
- Coordinate 3 Kaizen events, sending Outlook invites, printing Word handouts and logging actions for 25 participants.

Manufacturing Engineering Co-op

08/2025 – 12/2025

Ohio Valley Plastics

Jeffersonville, IN

Co-op term at a 300–employee injection molding plant.

- Logged 6 weeks of press downtime by cause in Excel and found 3 molds behind **45%** of all stops.
- Drafted 15 visual work instructions with photos for packing stations, reviewed by operators on both shifts.
- Created 90 kanban cards for resin and packaging supplies, ending 2 line-down shortages a month.
- Measured cycle times on 10 presses and updated standard rates in the ERP system for the scheduling team.