



OBJECTIVE

Driven and innovative Industrial Engineering student proficient in CAD software and data analysis seeking a position as a Industrial Engineer in a manufacturing setting. I am a goal-oriented professional skilled in engineering, continuous improvement, project analysis, and manufacturing processes. Successful in quickly learning and understanding common and complex challenges faced in a fast-paced manufacturing environment .

SKILLS

- Communication
- Teamwork
- Time management
- Adaptability
- Organization
- Critical thinking
- Leadership
- Attention to Detail
- Project management
- AutoCAD/Fusion360

CONTACT INFORMATION

- ✉ S_calewis@pennwest.edu
- 🏠 Franklin, PA
- 📞 814-516-3980

STUDENT

Cody Lewis

EXPERIENCE

MAINTENANCE TEAM LEAD OCT 2023 - APR 2024
FRANKLIN INDUSTRIES. FRANKLIN, PENNSYLVANIA.

- Managed and coordinated projects within tight deadlines and budget constraints.
- Performed routine inspections and maintenance checks on equipment and facilities.
- Collaborated with cross-functional teams to plan and execute maintenance projects.
- Supervised and trained maintenance staff to ensure quality work and efficiency.
- Utilized software programs to track project progress and generate reports for management.
- Implemented preventive maintenance programs to prolong equipment lifespan and reduce downtime.
- Performed root cause analysis and implemented corrective actions to prevent recurring issues.
- Performed studies and assessments to identify areas for improvement.
- Led continuous improvement projects to enhance overall production performance.

MACHINIST JAN 2023 - OCT 2023
SHAW INDUSTRIES

- Operated CNC machines to produce precision parts according to specifications.
- Inspected finished parts to ensure quality standards were met.
- Collaborated with engineers and production team to troubleshoot and resolve machining issues.
- Utilized measuring tools such as micrometers and calipers to verify part dimensions.
- Maintained a clean and organized work environment to maximize efficiency.
- Trained new team members on machine operation and safety procedures.
- Managed and optimized production processes to increase efficiency and reduce costs.
- Conducted time and motion studies to improve work processes and eliminate waste.

SUPERVISOR MAR 2013 - APR 2019
CUNOVA SERVICE USA (FORMERLY ROSER TECHNOLOGIES INC.)
. TITUSVILLE, PENNSYLVANIA .

- Proficient in troubleshooting and repairing machinery and equipment.
- Skilled in reading and interpreting technical drawings and schematics.
- Familiar with precision measuring tools and equipment.
- Effective communication skills and ability to work well in a team.
- Proven track record of completing projects on time and within budget.
- 5 years of experience in operating and maintaining caster mold & segment equipment.
- Skilled in collaborating with team members to improve caster mold efficiency.
- Familiar with documenting and recording caster mold maintenance activities for future reference.
- Proficient in conducting quality inspections on caster molds & segments to ensure optimal performance.
- Demonstrated ability to troubleshoot and repair caster mold & segment malfunctions.

EDUCATION

APPLIED TECHNOLOGY 2021 - 2023
CLARION UNIVERSITY. CLARION, PENNSYLVANIA.

INDUSTRIAL TECHNOLOGY 2023 - PRESENT
PENNSYLVANIA WESTERN UNIVERSITY
. CALIFORNIA, PENNSYLVANIA.

ACHIEVEMENTS

Most Valuable Person (Franklin Industries)- 2023

CERTIFICATIONS & COURSES

Pennsylvania State EMT-B License, June 2010- November 2016
First Aid/CPR/AED, December 2023- Present

HONORS & AWARDS

Dean's List- Clarion University
Graduated Cum Laude- Clarion University
Distinction Award- Clarion University
Dean's List- Pennsylvania Western University
Rutledge Family Scholarship Spring/Fall-2023
Rutledge Family Scholarship Spring/Fall-2024