



S N O W P L O W

Job Title: Industrial Engineer Co-op
Reports to: Boss Industrial Engineer
Direct Reports: None

Responsibilities:

1. Assist problem solving efforts to improve machine efficiency
2. Improve machine efficiency and reduce downtime of technical practices on the floor
3. Conduct tests, and collect and analyze data for new machinery as well as improving current machinery
4. Participate and Lead Rapid Improvement (Kaizen) events (1week long event to improve processes)
5. React and resolve to problems in the plant
6. Work with supervisors and lead person to reduce the amount of downtime caused by improvements

Education: Pursuing a B.S. Degree in Mechanical Engineering or related field

Experience:

1. Basics of manufacturing processes such as welding, metal cutting and forming, painting and assembly
2. Knowledge of Lean Manufacturing concepts
3. Basic understanding of coding languages

Skills:

1. Strong analytical and organizational skills
2. Strong leadership skills to lead a team and pull information from others
3. Problem solving skills
4. Demonstrated computer skills including MS Word, Excel, Outlook, and Pro-Engineer
5. Understanding of Lean Manufacturing
6. Ability to take on multiple responsibilities/ projects at once
7. Prioritize based on due dates or importance of projects

If interested and qualified for this opportunity, please submit a resume and/or application to hr@bossplow.com.