



Position: Manufacturing Engineer
Location: Ayr, Ontario (Near Cambridge, Kitchener/Waterloo)
Hours of Work: Monday to Thursday 8:00AM-4:30PM; Friday 8:00AM-2:00PM
Benefits: Comprehensive Health and Dental, Pension Plan, Course Reimbursement Program and many others.

Bend All Automotive ULC (BAA) is a leading supplier of Automotive Components and Automation Tooling Equipment. BAA supports customers worldwide with leading technology through product design, prototyping, product validation, tool building and a flexible streamlined manufacturing process. Our expertise is not limited to standard forming techniques, but entails the utilization of synchronized manufacturing systems that provide our customers with cost effective and mistake proof solutions. Bend All Automotive currently employs over 1,200 team members and operates 4 facilities.

We are currently recruiting for a **Manufacturing Engineer** for our Manufacturing Engineering Group, responsible for executing, maintaining and managing projects for waste reduction, productivity, and continuous improvement initiatives and quality enhancement opportunities.

Primary responsibilities:

- Involvement with APQP activities for the Manufacturing Engineering department
- Develop and maintain BOM's (control of changes and structure)
- Manage and audit the production routing data in the ERP system to support costing models
- Apply LEAN manufacturing tools and principles to all industrial engineering activities
- Perform capacity modeling and line-balance analyses versus forecast and capacity ramp goals
- Development of labour production standards
- Material utilization & yield for product costing, process analysis & redesign, and performance measurement
- Conduct cost benefit analysis and equipment selection and layout support
- Develop proposed equipment layouts, operational designs and material flows, which impact direct cost elements, with a vision toward achieving plant long-term objectives.
- Design and develop work measurement systems using MOST
- Review and ensure timely delivery of monthly production metrics through communication and reporting

Qualifications:

- Post-secondary education in Industrial or Manufacturing Engineering, or related field
- 3-5 years' experience as an Industrial Engineer within manufacturing (automotive preferred)
- Experience and involvement with APQP activities
- Experience with successfully developing and managing capacity models, capital plans, layouts
- Proven experience with Lean Manufacturing/Continuous Improvement



- Working knowledge of MOST work measurement tool, TS 16949 standards
- Experience in risk and issue management , root cause and corrective action
- Demonstrated ability to solve problems and deal with a variety of options in varying situations.
- ERP system experience preferably CMS Epicor
- Proficient in computer software such as MS Office, MS Project, AutoCAD and Solidworks
- Forward thinking change agent responsible to identify and drive needed equipment, process, and technology improvements in pursuit of best in class performance and quality

We look forward to meeting qualified candidates for this opportunity and encourage those who are interested to submit a resume, outlining salary expectations to careers@bend-all.com

We thank all candidates for their interest; however, only those selected for an interview will be contacted.

Bend All is committed to promoting accessibility for Ontarians with disabilities and complying with the *Accessibility for Ontarians with Disabilities Act*, and makes accommodations available for applicants with disabilities in its recruitment processes. When an applicant for employment is chosen to participate in an assessment and/or the selection process, reasonable accommodations are available upon request in relation to the materials or processes to be used.