

MCC Toronto

Product Design Engineer

EDUCATION:

- Minimum bachelor's degree or equivalent in Mechanical Engineering or Applied Science
- HVAC experience preferred.

SALARY:

• \$65,000 – 100,000 per year

REQUIRED KNOWLEDGE:

- Minimum 5 years' professional experience in sheet metal and plastic product design
- Strong technical knowledge, particularly in the areas of Automotive HVAC systems preferred.
- Working knowledge of Autodesk Inventor and/or other 3D modeling software.
- Ability to read Blueprints and GD&T experience
- Prioritizes tasks to act, works with partial responsibility and minimal supervision
- Excellent communication skills
- Outstanding leadership and organizational skills
- Sound understanding of ISO 9001 (quality), ISO 14001 (environment), lead manufacturing environment.
- Must be able to work independently.
- Self-starter and must be able to identify the next sequential task.

BRIEF JOB DESCRIPTION:

- Ability to work independently and draw from experience in all aspects of the job assigned.
- Design product to MCC manufacturing process capability and repeatability.
- Work closely with the Project Management Team to support new product launches, engineering changes
- implementation, and product/process continuous improvement initiatives and related activities
- Participate and support APQP activities.
- Develop and maintain DFMEA and design process documentation.



- Provide quote directions for new business, new materials, and processes as required.
- Review part designs and provide feasibility input for ease of manufacturing and cost reduction.
- Support manufacturing and production for fixture/jigs/gauges designs to ensure they are built to meet customer/standards requirements.

Position available immediately.

To apply, please email Nancy Barrett at nancy.barrett@mcc-hvac.com

Mobile Climate Control encourages applications from all qualified candidates. Please contact Nancy Barrett at nancy.barrett@mcc-hvac.com or 1-905-482-2750 ext. 1266 or Cell: +1+647-405-6651 if you need accommodation at any stage of the application process or want more information on our accommodation policies.