

## **Job Description: LEAD ROBOTIC PROGRAMMER**

As the lead robotic programmer the successful candidate will be responsible for the functionality, throughput and growth of the robotic division at AMI.

## **Experience/Knowledge:**

- Completion of College Welding & Robotics course
- Robotic programming (DTPS and DELFOI an asset)
- Programming (Python and VBA an asset) Customization of the DELFOI postprocessor is done in the Python programming language
- 3D Design (Autodesk Inventor)

## **Duties / Responsibilities:**

- Develop programs for robotic welding cells using Delfoi and Panasonic DTPS robot programming softwares.
- Program in accordance with provided weld drawings.
- Work with production and scheduling to ensure a steady flow of product for the robots.
- Monitor and schedule maintenance of the weld cells to maximize up time.
- Continuously improve programs to maximize arc-on time.
- Investigate and propose new product welding opportunities for robotic welding.

Please send your cover letter and resume to: careers@amiattachments.com