



NuStep, Inc. / 5111 Venture Drive, Ste 1 / Ann Arbor, MI 48108

800.322.2209 / NUSTEP.COM

FABRICATION TECHNICIAN

BASIC FUNCTION:

Responsible for the operation, set up, and maintenance of fabrication and powder coat equipment to manufacture quality products in a timely and efficient manner.

RESPONSIBILITIES:

1. Responsible for the setup, maintenance and operation of fabrication, welding, and powder coat equipment.
2. Verify that visual and dimensional attributes of the products are conforming to the specifications, in accordance with blue prints. Maintain records as required.
3. Operate automated welding equipment as required.
4. Complete scheduled preventive maintenance of manufacturing equipment at the required frequency.
5. Maintain a clean and safe working environment.
6. Work closely with Manufacturing, Engineering, R&D, and Quality departments and collaborate on productivity, QA and efficiency improvement initiatives.
7. Assist in recommending changes in methods, materials, production flow, equipment, etc. to enhance the overall product quality and efficiency by eliminating non-value added activity. Focus on continuous improvement.
8. Adhere to and assist in writing and updating procedures and work instructions.
9. Conduct all operations within the requirements of the quality management system and make corrections per QA recommendations.
10. Assist with problem solving, root cause analysis, and corrective/preventive action. Complete documentation as required.
11. Perform other duties as assigned.

SKILLS:

1. Metal Fabrication
2. Measurement Devices
3. Blueprint Reading
4. Reading Skills
5. Math Aptitude
6. Written/Oral Communication Skills
7. Computer Literacy
8. Interpersonal Skills
9. Time Management
10. Organization/Planning
11. Ability to lift up to 40 pounds

EDUCATION/TRAINING:

High School diploma or equivalent

EXPERIENCE:

1. Manufacturing experience within an ISO registered organization or equivalent preferred.
2. Experience with various precision measuring devices required.
3. Experience reading blueprints required.
4. Experience with sheet metal fabrication, fabrication equipment, manufacturing equipment, welding equipment, and their operation helpful.