

Franklin Sheet Metal was founded in 1953, making it one of the oldest metal fabrication centers in New England. Joining the Potentia Manufacturing Group in 2020, placed it alongside some of the fastest growing companies in the precision machining and metalworking arenas. The compilation of decades of focused work in designing and fabricating precision metal products with Potentia's network, provides clients the confidence that their requests will be fulfilled and delivered above expectations. To continue strengthening the community we serve, all products are fabricated onsite in Franklin, MA.

We are seeking a metal fabricator to develop into an integral member of our team. The ideal candidate has a passion for fabrication, takes pride in their work, enjoys projects of varying complexities, and flourishes with autonomy. A positive attitude, continuous improvement, and lifelong learning is key to helping our team/company grow.

#### **FABRICATOR I OR II**

#### Welding & Fabrication Responsibilities:

- GMAW and GTAW welding, and plasma cutting as required.
- Prepare materials as instructed (saw cutting, shearing, grinding, deburring, and surface finishing, drilling and tapping, etc.).
- Create basic cut lists, measure, layout, and cut raw materials required per project.
- Methodically organize, setup, weld, and form sheet metal and or structural components/assemblies.
- Interpret fabrication documents such as drawings/blueprints, hardware lists, and material finish specifications.
- Learn how to operate all in-house fabrication equipment (mechanical brake press, hydraulic shear, manual and CNC single turret punches, rollers, bead blasting, general equipment such as band saws and various hand tools, etc.).
- Quality check work prior to completion, ensuring parts are flat/straight, within tolerances per customer drawings/blueprints.
- Maintain work area cleanliness and safety, assist with shop clean-ups, organization, keeping track of shop supplies, and perform general day-to-day duties.
- Local deliveries / pick-ups using company truck.
- Loading and offloading deliveries using a forklift and crane.

### Requirements:

- (+1 Years) Experience with welding processes/techniques (GMAW and GTAW welding) for working with carbon steels, stainless steels, and aluminum alloys.
- (+1 Years) Experience bending, forming, punching, shearing, cutting (saw/plasma).
- Ability to understand drawings/blueprints and manage a project on your own.
- General mathematical skills and ability to read blueprints and project materials.
- Ability to work independently on projects with minimal supervision.

### Preferred, but Not Required:

- Calculate bend deductions, sketch geometric layouts, and utilize other standard industry formulas to achieve accurate results.
- Ability or interest in creating 2D layouts using CAD/CAM software such as AutoCAD or similar.
- Ability or interest in learning how to program CNC punch, and future equipment such as

Shop Hours: Monday through Thursday 6:30am – 5:00pm

#### Travel:

- Minimal local travel may be required at times to assist with deliveries or picking up supplies using our company truck.
- Franklin, MA 02038: Reliably commute or planning to relocate before starting work

# **Job Details**

Job Type: Full-time

Pay: \$18.00 - \$24.00 per hour

# Benefits:

- 401(k)
- 401(k) matching
- Dental insurance
- Health insurance
- Life insurance
- Paid time off

#### **Experience:**

• General fabrication: 1 year (Preferred)