

Job title: Manufacturing Intern  
Reports to: Head of Operations  
Location: Aurora, IL  
Hours: Up to 30 per week, depending on work availability and candidate bandwidth

## Summary

A manufacturing intern supports the TransMachine MTT Head of Operations in multiple areas, including but not limited to, manual machining, CNC machining, and welding. This role will perform various manufacturing functions under the direction of lead operators within their respective cells. This internship provides the intern exposure to all aspects of major machine shop manufacturing.

### Skill Development Opportunities

- Learn MIG and TIG welding techniques for flat welding, welding shafts, and welding using a turntable.
- Learn to load and operate various CNC machines, and to inspect machined products.
- Learn gear machinery set-up and operation.
- Become proficient with measuring tools and measuring methods.

### Skill & Experience

- Ability to show up and show up on time.
- Must be able to take instructional notes and follow them to achieve the desired results.
- Must be able to work cooperatively with others even in challenging situations.
- Must be able to lift 35 lbs. repeatedly daily.
- Must be able to lift 60 lbs. into and out of machinery multiple times a day on a periodic basis.

### Metrics

- Follow safety guidelines 100% of the time.
- Attendance
- Promptness
- Success at following instructions to produce products without defects.
- Maintain your work area and the equipment you use in an orderly manner 100% of the time.