



MICHAEL

MANUFACTURING MANAGER

INDUSTRIAL MAGNETICS, INC

STEM Career

CORE TASKS

- Coordinating and prioritizing jobs on the shop floor
- Ensuring employees have the right equipment for the job
- Work with value stream leaders to solve any problems that may arise
- Writing up, testing then sharing welding procedures

OUTLOOK



Average increase in
job demand

Check out
occupations as
a Welder or an
Electrical Engineer



ANNUAL SALARY RANGE

\$69,240–\$179,920

MICHIGAN



\$44,050–\$168,750

**NORTHWESTERN
MICHIGAN**

• Salary information from O*net

What was Michael's career path like?

**I jumped from Welder to Manufacturing Engineer to
Production Manager to Manufacturing Manager.
My CWI/CWE (certifications), my degree, and word of
mouth brought about big career advancements.**



HIGH SCHOOL CAREER TECH OPTIONS

- Charlevoix-Emmet ISD Career Tech Programs: Welding Technology
- Northwest Education Services Career Tech Center: Welding
- Wexford Missaukee ISD Career Tech Center: Metal Fabrication and Welding



MICHAEL STARTED IN WELDING THEN WENT FOR HIS ASSOCIATES DEGREE

- Kirtland Community College
- North Central Michigan College
- Northwestern Michigan College
- Westshore Community College
- Industrial Arts Institute
- American Welding Society

FOCUSING ON CAREERS NEAR YOU



Career Profiles by the Northwest Lower MiSTEM Network along with Northwest MI Works! are licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License.

Services provided through Michigan Works! and a MiSTEM grant awarded by the Michigan Department of Education