



GARY

**DIRECTOR OF
ENGINEERING**

**SKILLED
MANUFACTURING, INC.
AEROSPACE DIVISION**



STEM Career

CORE TASKS

- **Manage team of engineers to solve production problems**
- **Analyze problems based on data to drive decisions**
- **Think creatively on how to do things more effectively and cost efficiently**
- **Oversee production process and problem solve as needed**

OUTLOOK



**Increase in
job demand**

**Check out occupations
as an Electrical
Engineer or
Project Manager**



ANNUAL SALARY RANGE

\$92,300–\$187,530

MICHIGAN



\$80,830–\$176,710

**NORTHWESTERN
MICHIGAN**

• Salary information from O*net

Gary's suggestions for a career in manufacturing :

Best thing is to be an intern at a manufacturing company. Hopefully one that will expose you to multiple areas within the business in order to gain a small amount of perspective. Having that will help determine a direction to pursue and also show a potential company that you already have a basic idea of certain things before being hired.

HIGH SCHOOL CAREER TECH OPTIONS



- Charlevoix Emmet ISD Career Tech Programs: Drafting and Design; Machine Tool Technology
- Northwest Education Services Career Tech Center: Engineering Academy; Precision Machining; Robotics and Automation
- Wexford Missaukee ISD Career Tech Center: Manufacturing Technology

ENGINEERS MAY HAVE AN ASSOCIATES; OFTEN HAVE A BACHELORS DEGREE

You can start your post-secondary education with an associates degree from from any of these

- Kirtland Community College
- North Central Michigan College
- Northwestern Michigan College
- Westshore Community College
- Baker College

FOCUSING ON CAREERS NEAR YOU



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