



SAM

SALES ENGINEER

CLARK

MANUFACTURING



STEM Career

CORE TASKS

- Work with customers to review the product and expectations
- Provide quotes and delivery time lines on new and existing parts and products
- Trouble shoot design issues
- Plan how to produce a part or component, the order of operations to produce a part
- Prioritizing production of parts and time of completion

OUTLOOK



Increase in job demand

Check out occupations as a **CNC Operator** or as a **Design Engineer**



ANNUAL SALARY RANGE

\$55,180–\$174,270

MICHIGAN



\$50,250–\$133,870

NORTHWESTERN MICHIGAN

• Salary information from [O*net](https://www.o*net.org)

What does Sam like about his job?



I enjoy the process of figuring out how to produce the parts.

Then I enjoy figuring out how to produce them more efficiently.



HIGH SCHOOL CAREER TECH OPTIONS



- [Charlevoix Emmet ISD Career Tech Programs](#): Machine Tool Technology; Welding Technology
- [Northwest Education Services Career Tech Center](#): Engineering Academy; Robotics and Automation; Precision Machining; Welding
- [Wexford Missaukee ISD Career Tech Center](#): Manufacturing Technology; Metal Fabrication and Welding

ENGINEERS HAVE AN ASSOCIATES OR BACHELOR DEGREE DEPENDING ON THE JOB

You can start with manufacturing or engineering training at any of these

- [Kirtland Community College](#)
- [North Central Michigan College](#)
- [Northwestern Michigan College](#)
- [Westshore Community College](#)
- [Baker College](#)

FOCUSING ON CAREERS NEAR YOU



Northwestern Lower Michigan Region



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