



STEM Career

KEITH

**HEAVY EQUIPMENT
TECHNICIAN**

**AIS CONSTRUCTION
EQUIPMENT**



**Do you want to
save the day?**

CORE TASKS

- Diagnosing electrical, hydraulic, and mechanical issues on equipment and ordering parts for upcoming tasks
- Repair and replace parts like cylinders, lights, and hydraulic hoses
- Removing and rebuilding items like axles, engines, and transmissions

OUTLOOK



**Increasing job
demand**

**Check out occupations
as an Automotive
Mechanic or a
Construction Manager**



ANNUAL SALARY RANGE

\$34,200–\$72,890

MICHIGAN



\$32,470–\$57,350

**NORTHWESTERN
MICHIGAN**

• Salary information from O*net

Keith's most important tool:

**The most important tool for my career would
have to be critical thinking, knowing how to
look at a issue with a machine and deciding how
to start testing in order to come to a conclusion.**

HIGH SCHOOL CAREER TECH OPTIONS



- [Charlevoix Emmet ISD Career Tech Programs](#): Automotive
- [Northwest Education Services Career Tech Center](#): Auto Repair; Power Equipment
- [Wexford Missaukee ISD Career Tech Center](#): Automotive Technology; Heavy Equipment Mechanics

**HEAVY EQUIPMENT
TECHNICIANS USUALLY
HAVE A CERTIFICATE OR
SOME TRAINING**

- [AIS Training Center](#)
- [Build Your Life](#)
- [Michigan Construction](#)
- [Operating Engineers 324 of Michigan](#)

FOCUSING ON CAREERS NEAR YOU



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