



BRUCE

**WEB AND APP
INSTRUCTOR**

**NORTHWEST EDUCATION
SERVICES
CAREER TECH CENTER**



STEM Career

CORE TASKS

- Teach the fundamentals of web design and computer programming
- Keep current with programming lessons and resources
- Prepare weekly lessons, support student learning, submit grades, contact parents and submit documentation

OUTLOOK



**Increase in
job demand**

**Check out
occupations as a
Teacher or a
Software Engineer**



ANNUAL SALARY RANGE

\$46,090–\$93,690

MICHIGAN



- Salary information from O*net

**CAREER AND TECHNICAL
EDUCATION TEACHERS OFTEN
HAVE A TEACHING DEGREE AND
TRAINING AND EXPERIENCE IN
THE OCCUPATIONAL FIELD
THEY TEACH IN.**

Bruce's career path:

Initially, I wanted to work as a cartographer and language specialist for the federal government, but that career path didn't pan out, so I decided to earn my teaching degree and focus on foreign language instruction instead. When they needed a teacher for a tech class where I taught previously, I agreed to teach the class as I knew the demand for tech classes would continue to grow. I now teach technology classes full-time.

HIGH SCHOOL CAREER TECH OPTIONS

- Charlevoix Emmet ISD Career Tech Programs: Information Technology
- Northwest Education Services Career Tech Center: Information Technology; Web and App Development; Teacher Academy
- Wexford Missaukee ISD Career Tech Center: Computers, Networking and Electronics



TEACHERS HAVE A BACHELORS OR MORE IN EDUCATION

- NMC's University Center:
 - Central Michigan University (Bachelors)
 - Grand Valley University (Masters)
 - Central Michigan University (Masters)
- Baker College (Bachelors)

OR YOU CAN START A DEGREE IN TECH

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

FOCUSING ON CAREERS NEAR YOU



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