

# OPPORTUNITIES IN ENGINEERING

NORTHEAST MICHIGAN

PROFESSIONAL PROFILE



**STEVE BREWER - Structures Engineering Manager**

## \$30-\$40/ HOUR

(average entry level wage)

### AIRCRAFT TECHNOLOGY

#### DAILY TASKS

- Designing the parts that will be used to repair the aircraft.
- Also designing specialty parts for cargo loading, and restraint design systems.

#### CAREER PATH

- Spend 10 years in the airforce as an aircraft mechanic.
- After he got out of the airforce, he went to work for Kalitta in Ypsilanti for ten years.
- Went to Texas and got his degree in Mechanical Engineering.
- Came back up north in 2004 working for Kalitta.

PROGRAMS OFFERED BY  
**ALPENA COMMUNITY COLLEGE**

**AS** ASSOCIATE OF SCIENCE  
Physics

PROGRAMS OFFERED BY  
**NORTH CENTRAL MICHIGAN COLLEGE**

**C** CERTIFICATE  
Computer Aided Design

**AS** ASSOCIATE OF SCIENCE  
Physics

PROGRAMS OFFERED BY  
**BAKER COLLEGE**

**AAS** ASSOCIATE OF APPLIED SCIENCE  
Computer Aided Design

**AAS** ASSOCIATE OF APPLIED SCIENCE  
Advanced Manufacturing Technology