

OBJECTIVE

Seeking a Process Control Engineer Intern position in AK Steel where education can be used, and experience can be gained.

EDUCATION

HENRY FORD COLLEGE-DEARBORN, MI May 2018

Associate in General Studies Degree, Concentration in Computer and Math GPA 3.92

EASTERN MICHIGAN UNIVERSITY-YPSILANTI, MI Dec 2019

Bachelor of Science, Computer Science

Courses Highlights: *Programming & Data structure, Computer Organization, Python, C, SQL, HTML, CSS, JavaScript, Microsoft Office.*

PROJECTS

- **Tribute page, Survey Form:** Created two websites using HTML, CSS, Bootstrap, and JavaScript.
- **Vending Machine:** Created a functioning application for vending machine using python.

WORK EXPERIENCE

Vehicle Test Engineering Intern Sep 2018 – Present

Bosch Group, Plymouth, MI

- Responsible for supporting auto parking system components through vehicle development and dynamometer testing
- Conducting vehicle and dynamometer tests as per engineering specifications, including sensor installation, part installation, and data acquisition
- Testing component performance, vibration and harshness as well as system and actuation development
- Preparing test plans to meet specific requirements of the product
- Investigating problems experienced during testing and providing recommendations on alternate testing procedures or methods

Undergraduate Assistant Jan 2019 – Present

Eastern Michigan University, Computer Science Dpt., Ypsilanti, MI

- Help students to prepare for classes and projects.
- Debug students' programs and help them write algorithm for projects.
- Help professors to grade students' assignments.

Web Support Jan 2018 – Sep 2018

Southfield Wholesale LLC, Detroit, MI

- Create website layout/user interfaces by using standard HTML/CSS practices.
- Gather and refine specifications and requirements based on technical needs.
- Create and maintain software documentation.
- Assure that all user input is validated before submitting to back-end.

Math Tutor Aug 2017 - May 2018

Henry Ford College, Dearborn, MI

- Explained mathematics concepts in easy to understand language.
- Broke down complex problems to individual learning levels.

HONORS & LEADERSHIP

- Dean's List for six consecutive semesters.

- Team Lead (MLK Service Day) - Henry Ford College.

Jan 2017