ETHAN REEDS

722 Ganderhook Rd, Lucasville OH · (512) 638-7902 ethancreeds@gmail.com

I am seeking an internship opportunity with your company that will allow me to use the programming skills I continue to obtain in college as well as the work ethic I have built by being a part of the working class. I value learning, hard work, relationships and people. I enjoy problem solving and collaborating as a team.

WORK EXPERIENCE

9/15/2019 - Present

RESEARCH, SHAWNEE STATE UNIVERSITY

Research on Graph Theory and Sum Graphs

7/17/2017 - 04/14/2018

FABRICATOR/MACHINIST, INNOVATIVE SOLUTIONS UNLIMITED, LLC

- Machine specialty parts to specifications and prepare for weld
- Obtained GTAW welding certification (IS-MN-WPS-005)

12/8/2016 - 12/23/2016 and 2/20/2017 - 04/2/2017

WELDER, AMERICAN METAL WORKS (EARLY JOB PLACEMENT)

- Weld custom parts for the automotive industry
- Overhead crane and forklift operations
- Blueprint reading and interpretation
- Create pattern jigs for the fabrication process

EDUCATION

DIGITAL SIMULATION & GAMING ENGINEERING, SHAWNEE STATE UNIVERSITY

- Current Overall GPA: 3.88
- Dean's List
- List of classes (through Sophomore year)
 - o 1801 Programming Foundations 1 (Python), Fall 2018 (A)
 - o 1802 programming Foundations 2 (Python), Spring 2019 (A)
 - o 1803 Concepts of 3D Graphics (Python), Spring 2019 (A-)
 - 0 2801 Graphics 1 (OpenGL, Python), Fall 2019
 - o 2110 Systems Programming (C), Fall 2019
 - o 2802 Graphics 2, Spring 2020
 - 0 2104 Object Oriented Programming (C++), Spring 2020
 - o 2101 Data Structures (C++), Spring 2020

HIGH SCHOOL, PIKE COUNTY CAREER TECHNOLOGY CENTER/LLANO HIGH SCHOOL

- 2013-2014 Bands Of America Texas State Marching Competition
- 2014-2015 Honors Band District 16
- OSHA-10 Certification
- Lindsay Ratliff Award for Top Vocational Student 2017
- Joe Horton Award, Fist Place 2017 Pike County, Ohio Welding Competition
- First Place 2017 SkillsUSA South Central Regional Welding Fabrication Competition
- Fourth Place 2017 SkillsUSA Ohio State Welding Fabrication Competition
- Certificate of Special Recognition 2017 National Technical Honor Society at Pike CTC

ACTIVITIES

I grew up being on the water constantly, so naturally the things that I enjoy include water sports, fishing, and just boating in general. As a college student, I find that taking part as a team in Game Jams is a great way to spend the weekend. It allows me to flex my creative mind muscles to learn new programs/engines, implement new things that have been covered in class as well as have fun.