# Trace Sweeney

## **Electrical Engineering Student and Eagle Scout**

Meraux, LA 70075 traces0429@gmail.com (504) 316-6159

Mississippi State University senior pursuing a Bachelor of Science in Electrical Engineering. Seeking out connections to land full time employment by graduation date in May of 2024. Eagle Scout with leadership experience that has spent time working with the Microsoft Office suite, Python, MATLAB, and C++. Project leader oriented towards cooperation and success.

## Work Experience

#### **HVAC/Electrician Apprentice**

Brockhaus Electrical & Air Conditioning - Chalmette, LA May 2022 to July 2022

Assisted certified technicians with house calls and new construction projects gaining valuable insight into the complex electrical systems that go into a modern structure.

- Involved in the installation/repair of air handler and condenser units as well as the running of electrical wire throughout homes to a breaker box.
- Replaced and repaired outlets, fans, lighting fixtures, and other common household installations.

## **System File Manager**

Bellwether Technology - New Orleans, LA June 2021 to August 2021

Digitized file cabinets full of customer and company information, creating an online database for it within Microsoft Teams.

• Assisted various company divisions in locating and providing their pertinent information to them.

#### **Summer Camp Counselor**

Boy Scouts of America - Metairie, LA May 2017 to July 2019

Managed a program area on the reservation where merit badges were taught, as well as served on the dining hall staff.

- Served as director of program shelter over several instructors.
- Instructed merit badge classes and put on extracurricular events.
- Prepared, cooked, and served meals to scouts and camp staff.

#### Education

#### **Undergraduate in Electrical Engineering**

Mississippi State University - Starkville, MS

August 2020 to Present

## **High School Diploma**

Holy Cross School - New Orleans, LA August 2015 to May 2020

## Skills

- Microsoft Office
- Project Management
- MATLAB
- AutoCAD
- Python
- C++

### Awards

## **Eagle Scout**

May 2020

Earned the rank of Eagle Scout within the Scouts of America on May 23rd, 2020.

## Additional Information

Elected member of the student council government in high school.