

Garrett McLaurin

Hattiesburg, MS

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SUMMARY

Electrical Engineering student with experience in the fields of manual labor plus well-rounded in communication and education. Dedicated to hard work, critical thinking, and cooperation.

EDUCATION

Mississippi State University, Starkville, MS May 2024 (anticipated)

Bachelor of Science in Electrical Engineering

Southwest Mississippi Community College, Summit, MS August 2019 – May 2021

Core Curriculum Courses

Overall GPA: 3.38/4.00

WORK EXPERIENCE

Senior Design Team Lead (Fall 2023-Present)

I am currently the leader of a team of five senior electrical engineering students. We are building a fully automated beach cart with motorized wheels and tracking system.

Substation Design Co-op Student, Cooperative Energy (Fall 2022-Fall 2023)

I have real world electrical engineering experience as a substation design

Co-op student. I have been to multiple job sites and substations that include solar Farms, Generation plants, and Substations. I have worked closely with practicing engineers to design a four-breaker switching station using auto-cad software.

Co-team Lead, Smart Cane (Spring 2022)

During this project a small group of 4, including myself, Competed in a design competition. Our team designed a white cane outfitted with an ultrasonic sensor. We won first place in this design competition.

Venue Stager/ Catering, The Gables [Laurel, MS] (fall 2019-winter 2021)

Responsible for delivering equipment, food, and serving guests. Also was responsible for setting up tables and decoration for events at the main venue. Occasionally led a team of 4 to 5 people.

LEADERSHIP AND INVOLVMENT

Mississippi State University

Member of Phi Theta Kappa (PTK) Spring 2019 – Present

MSU Road Runner Spring 2022 – Present

School Ambassador and Tour Guide

First Baptist of Starkville

Took a mission trip to Houston

Southwest Mississippi Community College

Played baseball for 2 years

Was an active member of Phi Theta Kappa (PTK)

Baseball

Played from the age of 5 to 21.

Experience on multiple division I fields such as Vanderbilt and Tulane

Taught me the importance of hard work and working well with others.