

RAYVEN MCMILLIAN

Starkville, MS
(601)504-2975 | rcmack15@gmail.com

PROFILE

Electrical Engineering student with a passion for the high voltage field. Experienced in creating detailed engineering plans, assisting in project management, and conducting professional quality inspections. An effective communicator with extensive knowledge of multiple engineering software programs and excellent technological expertise.

TECHNICAL SKILLS

- Programming (Python, Arduino, C/C++)
- MATLAB & Simulink
- TinkerCAD
- MS Office Suite
- Google Suite
- Technical Writing
- Project Management
- Data Analysis
- Circuit Design
- Soldering

EXPERIENCE

INDIGENOUS STUDENTS & ALLIES ASSOCIATION

AUGUST 2021 - PRESENT

President | Mississippi State, MS

Represent the Holmes Cultural Diversity Center's organization at internal and external events at Mississippi State University.

- Provide strategic planning and vision for the organization.
- Establishing and carrying out organizational or departmental procedures, goals, and policies.
- Consulting with other board members and advisor about general operations/events.

M.B.C.I YOUTH OPPORTUNITY PROGRAM

JUNE 2023 – JULY 2023

Youth Monitor | Choctaw, MS

Provided high schoolers opportunities to work, build connections, improve skills, and learn more about Mississippi Choctaw culture.

- Recognize and identify any problems with youth workers and provide counseling if needed.
- Distribute and collect bi-weekly participants' timesheets.
- Prepare weekly reports and check-ins with supervisors.

EDUCATION

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

DECEMBER 2024

Minor in Mathematics

Mississippi State University | Starkville, MS

NOTABLE ACHIEVEMENT

AUGUST 2019

Graduate of Mathematics and Science for Minority Students
Phillips Academy | Andover, MA