

Sidney Sykes

Marks, MS | (662) 388-1581 | sykess.1915@gmail.com

LinkedIn: linkedin.com/in/sidney-sykes | GitHub: github.com/samsidmm2 | Portfolio: samsidmm2.github.io/

Summary

Organized, successful, and dependable Engineering Science graduate student who can managing multiple priorities with a strong work ethic and positive attitude. Willingness to take on added responsibilities to meet team goals.

Education

The University of Mississippi
University, MS

Master of Science in Engineering Science – Computer Science Emphasis
3.80 GPA, Graduation: May 2023

The University of Mississippi
University, MS

Bachelor of Science in Computer Science
3.27 GPA, Graduation: December 2020

Northwest Mississippi Community College
Senatobia, MS

Associate of Arts in Computer Science
3.50 GPA, Graduation: May 2018

Skills

- **Technical:** CSS3, Debugging, HTML5, Java, JavaScript, PHP, Python, React.js, SQL, and Troubleshooting
- **Software:** Eclipse, IntelliJ, Microsoft Office, Microsoft SQL Server, MySQL, PhpMyAdmin, and Visual Studio Code
- **Soft:** Active-Listening, Adaptive, Creativity, Enthusiastic, Leadership, Management, and Teamwork

Professional Experience

The University of Mississippi Department of Computer and Information Science
University, MS

Graduate Teaching Assistant
August 2021 – Present

- Tutor students with bi-weekly projects to expand their understandings of object-oriented programming.
- Diagnose and grade projects to track students' progress and demonstration.
- Collaborate with the course instructor to keep the weekly pace of the course.

The Louis Stokes Mississippi Alliance for Minority Participation Program
University, MS

Upperclassmen Mentor
August 2021 – Present

- Mentor mentees in the IMAGE Program with successful navigation through the semester.
- Document mentees' progress to ensure that they are successful in their rigorous courses and personal life.
- Collaborate with the program coordinator to discuss options for mentees.

Ole Miss Premium Service
University, MS

Gameday Student Worker
September 2018 – August 2020

- Adhered to company policies, safety procedures, and performance standards.
- Offered exceptional customer service to all guests.
- Generated reports of findings to help management with making key decisions.

Presentations

The Interactive Project of the National Society of Black Engineers
University, MS

Web Developer
January 2020 – May 2020

- Mastered emerging technologies to offer technical direction and creative solutions.
- Collaborated with a sponsor to build a successful website for the Ole Miss NSBE Chapter.
- Designed and implemented web components across new and existing designs.
- Analyzed, prioritized, and problem-solved several tasks concurrently with minimum supervision.

Food Delivery Application
University, MS

Front End Developer
January 2019 – May 2019

- Collaborated with stakeholders during development processes to confirm creative proposals and design best practices.
- Managed full-cycle design tasks, handling all phases from conception to completion while maintaining guidelines throughout.
- Worked in Agile-driven environment to effectively maintain project timelines and utilize available resources.
- Verified all web-based products fulfilled prescribed project needs through direct interaction with stakeholders.

College Rival Financial Aid Calculator
Senatobia, MS

Java Developer
November 2016 – December 2016

- Allowed users to select one of two rival universities and input the amount of expenses to attend.
- Presented to the instructor and demonstrated the tasks of the methods in Java.
- Used if-statements, while statements, and switch statements to compile the calculator.

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Honors and Scholarships

University of Mississippi Graduate School Recruiting Fellowships and Scholarships Award

- Awarded to graduate students who possessed academic excellence during their undergraduate career.
- Received Fall 2021

2020-2021 Who's Who Among Students

- Awarded to students who possessed leadership and service qualities throughout campus.
- Received Spring 2021

University of Mississippi Dean's Honor Roll

- Awarded to students who make a residential grade-point-average between 3.50 and 3.74 while accumulated twelve graded hours.
- Received in Spring 2020 and Fall 2020

Men of Excellence Unsung Champion Award

- Presented to a Men of Excellence member who participated in various activities and rarely receives recognition for his work behind the scenes.
- Received in Spring 2020

Upsilon Pi Epsilon Honor Society

- An honor society to computing/IT majors who demonstrated academic excellence and integrity.
- Received in Spring 2020

National Society of Leadership and Success

- An honor society to scholar who demonstrated academic excellence, integrity, and leadership during tenure in their respective university.
- Received in Spring 2019

Phi Theta Kappa Scholarship

- Amount of \$16,000 presented to Phi Theta Kappa members who transferred from community college.
- Received in Fall 2018

Ole Miss Luckyday Community College Scholarship

- Amount of \$10,000 presented to in-state community college transfers who demonstrate financial needs.
- Received in Fall 2018

Tennessee Valley Authority STEM Scholarship

- Amount of \$2,500 presented to community college students who are STEM majors.
- Received in Spring 2018

Northwest Mississippi Community College Vice President's List

- Awarded to students who make a grade-point-average between 3.50 and 3.74.
- Received in Fall 2017

Northwest Mississippi Community College Outstanding Student in Computer Science

- Awarded to a student who demonstrates exceptional academic excellence within the Computer Science department.
- Received in Fall 2017

Phi Theta Kappa Honor Society

- An honor society to community college students who earned a cumulative 3.50 grade-point-average during induction.
- Received in Fall 2017

Northwest Mississippi Community College Presidential Scholarship

- Amount of \$3,600 presented to incoming Northwest Mississippi Community College freshmen.
- Received in Fall 2016

Volunteer Work

Marks Youth Outreach, Incorporated

Marks, MS

- Encouraged everyone to cultivate a strong work ethic by demonstrating diligence, patience, and respect for others.
- Conferred with assistant coaches to determine weaknesses in the current team roster and develop recruitment plans.
- Motivated athletes to become stronger, more agile, and more effective through training habits and proper nutrition.

Volunteer Coach

June 2021 – August 2021

The Ole Miss Chapter of the National Society of Black Engineers

University, MS

Vice President

September 2020 – May 2021

- Collaborated with the President and fellow executive board members with decision-making.
- Informed the chapter about conferences, on-campus news, and employment opportunities.
- Promoted events and meetings for local and national memberships.

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The Boys and Girls Club of North Mississippi

Oxford, MS

- Remediated three to five students with homework assignments.
- Mentored students about positive decision making.
- Assisted students with short-term and long-term goal planning.

Volunteer

October 2018 – December 2020

The Big Event

University, MS

- Devoted a weekend in the spring semester to serve the Oxford-Lafayette-University Community.
- Guided team of four members to completion of a landscaping project.
- Fellowshiped with community members and other team members about projects.

Team Member

March 2019

Northwest Mississippi Community College ABE/GED Program

Senatobia, MS

- Assisted students with exam preparation.
- Disseminated the Adult Basic Education/General Education Diploma curriculum among departments.
- Emphasized the significance of completing the program.

Tutor

February 2018 – May 2018

Professional Associations

- Association for Computing Machinery
- LSMAMP IMAGE Program
- Men of Excellence
- National Society of Black Engineers
- Phi Theta Kappa Honor Society
- Upsilon Pi Epsilon Honor Society