

# Kalee Sigworth

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## EDUCATION

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**University of Mississippi, University, MS** **May 2023 (Expected)**  
*Master of Science, Communication Sciences and Disorders*

**University of Mississippi, University, MS** **May 2021**  
*Bachelor of Science, Communication Sciences and Disorders & Chemistry*  
*Minor, Mathematics*  
Magna Cum Laude, GPA: 3.87

## ACADEMIC INVOLVEMENT

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### Undergraduate Thesis

*“Raman Spectroscopy Study of Delta-9-Tetrahydrocannabinol and Cannabidiol and their Hydrogen-Bonding Activities”*

- In coordination with the Sally McDonnell Barksdale Honors College, University of Mississippi
- Under the direction of Dr. Nathan Hammer, Professor of Chemistry & Biochemistry

## EXPERIENCE

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**Graduate Assistant** **August 2021 – Present**  
*Department of Communication Sciences and Disorders at the University of Mississippi*

- Assisting under the direction of Dr. Myriam Kornisch beginning Fall 2021

**UM College Corps Member** **2020-2021 Academic Year**  
*Jumpstart Early Education Organization*

- 200 hours of service through virtual educational sessions and in-person service
- 50 hours of training in preschool language and social development through Jumpstart Program

**Student Researcher** **August 2018 – May 2020**  
*University of Mississippi Chemistry & Biochemistry Department*

- Investigated undergraduate thesis through literature review as well as computational and instrumental analysis

**Student Tutor** **February 2020 – December 2020**  
*The Leap Frog Program*

- One-on-one tutoring addressing reading difficulties in after school program twice a week
- Participated in outreach program during COVID-19 to provide educational materials

## AWARDS & DISTINCTIONS

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*Sally McDonnell Barksdale Honors College Graduate*  
*Phi Beta Kappa, Honors Society*  
*Phi Kappa Phi, Honors Society*  
*Chancellor’s Honor Roll, (8 Semesters)*  
*Local Chapter Member of NSSLHA, Student Organization*  
*National Member of NSSLHA, Student Organization*