

**PSYCHOLOGY, COGNITIVE SCIENCE, DESIGN**

Prospective May 2024 graduate of **Mississippi State University**

**B.S. in Psychology , Cognitive Science.** Focus on cognitive control and conscious decision-making through extracurricular activities in neuroscience combined with coursework. Scientific communication and advancing the field through interdisciplinary and creative skills.

**PROFESSIONAL EXPERIENCE IN SCIENCE****Cognitive and Perception Neuroscience Laboratory, Dr. Michael Pratte**

- Head Electroencephalography Trainer, Research Assistant
- Conducted research on cognitive and perceptual processes for over three years.
- Trained students in EEG data collection and analysis.
- Contributed to multiple research projects and experiments.
- Leading Individual Differences project: In-progress, expected data in Spring 2024, Preliminary to Intelligence research: Coding, PsychToolBox, Shapes

2021 -  
CURRENT

**Amoeba Protist Research Lab, Brown Lab, Dr. Matt Brown**

- Recipient of the ORED Undergraduate Research Grant for work on scientific illustration and modeling.
- Conducted PCR and DNA extraction to assist with microbial protist research.
- Contributed to scientific illustration of protist lifecycles and other related lab work.
- Created detailed scientific illustrations of lifecycles of microbial eukaryotes, including Thecamoeba, Acanthamoeba (brain-eating amoeba), and Copromyxa.

MAY 2024 -  
CURRENT

**Ishee, Z.,** Henderson, T., & Brown, M. Unveiling the hidden life cycles of amoebas. Department of Biological Sciences, Mississippi State University, Starkville, MS. July 2024.

**Mississippi Entomological Museum**

Graphic Designer

- Designed exhibits and marketing materials, including a prominent display on the Whiteknee Brazilian Tarantula.
- Competence in science, biology, entomology

MAY - AUG  
2024

**Neuroscience Club, Mississippi State University**

- Founder and President
- Founded and led a campus organization with 200+ members focused on neuroscience.
- Developed, implemented marketing strategies for events and research initiatives.
- Organized and led sheep brain dissections and microscopic examination of real neurons.
- Facilitated weekly Neuroscience Club meetings, delivering lectures on various topics ranging from molecular biology to neuropsychology.

JAN 2023 -  
CURRENT

## PROFESSIONAL EXPERIENCE IN ART + DESIGN

SEP 20-  
NOV 4,  
2024

### **"Discourse"** Dual Solo Exhibition **Science and Art Merge**

- Colvard Student Union Gallery, **Mississippi State University**
- Starkville Area Arts Council Gallery (Inaugural Showing)
- A self-planned exhibition merging science and art, exploring themes of cognitive science, neuroscience, and their intersection with artistic expression.

2021-2024

### **Pacesetter Fine Arts Gallery**

Youngest artist represented, joined at 17.

2022-  
CURRENT

### **Starkville D.I.Y., Registered Arts Nonprofit**, Marketing and Booker

- Organized "Poetry Night" Event at Starkville Area Arts Council, February 17th, 2024
- Co-organizer Michael Cera Palin + Art Market, 300+ Attendance, November 17, 2024
- Countless Advertisement Projects, Fliers
- Communication

OCTOBER,  
NOV 2024

### **One-Night-Only Exhibition**

- New York City Field Study, ART 3801 Course, Studying art + Design in the field
- Culminated in a one-night-only exhibition in November 2024.

2021

### **Commissioned by Mississippi Dept of Archives and History + The Two Mississippi Museums**

Designed **festival poster** for inaugural Mississippi Makers Fest In Jackson, MS

2022

**Silver Award in Southeastern Museums Conference** for MS Maker's Fest Poster

2023

### **The Art of Dance and Movement Exhibition**

- Starkville Area Arts Council

2023

### Solo Artist Residency , **Del Rendon Gallery Showing**

- MacGown Solo Art Residency Culmination Exhibition
- Stipend provided by Del Rendon Foundation

2019

### **Mississippi Museum of Art**

- Featured Display following Scholastic Silver Key Award

2019

Silver Key, **Scholastic Art and Writing Awards**

2021

**5 on AP 2D Art + Design Course Portfolio, College Board**

2022	<p><b>December Art Show Exhibition</b></p> <ul style="list-style-type: none"> <li>• Random Sample, Nashville, TN</li> </ul>
2023-2024	<p><b>Live Painting Events</b></p> <ul style="list-style-type: none"> <li>• Improvisation Night at 929 Coffee, Starkville, MS, 2023</li> <li>• Starkville Area Arts Council Live Painting February 2023</li> <li>• “Discourse” Reception, Mississippi State University Colvard Union Gallery</li> <li>• “Discourse” Reception, Starkville Area Arts Council</li> </ul> <p><b>Workshops</b></p> <ul style="list-style-type: none"> <li>• Moon Man Paint and Sip Workshop, Pacesetter Fine Arts Gallery</li> <li>• Halloween House Workshop, Pacesetter Fine Arts Gallery</li> <li>• Summer Art Camp 2022, Taught three daily art classes for student campers at Pacesetter Gallery.</li> <li>• Neuroscience Club at MSU: How to Draw a Neuron</li> </ul>
2022-CURRENT	
2019	1st place - Law Bar Art Day of Mississippi
2019	Recipient of six (6) <b>Honorable Mention Awards presented by Scholastic Art and Writing Awards</b>
(2018–PRESENT)	<p><b>Neptewns™</b></p> <ul style="list-style-type: none"> <li>• Launched a self-created business at the age of 15, specializing in art, design.</li> <li>• Developed and trademarked the name Neptewns™, representing a personal brand that merges artistic expression with entrepreneurship.</li> <li>• Managed all aspects of the business, including branding, marketing, client relations, and product design.</li> <li>• Grew the business into a recognized creative platform.</li> <li>• Leveraged the brand to promote accessibility and interdisciplinary collaboration between art and science.</li> </ul>

## ARTICLES AND MEDIA

- **“Zoe Ishee Combines Art and Science.”** Reflector Online, 2024. (Feature article highlighting interdisciplinary work in art and neuroscience.)
- TLYB Art Magazine. Featured Artist, 2022.
- Hometown Rankin Magazine. Two-time featured artist.
- “Southern Exposure.” TLYB Art Magazine, 2022.
- **“Understanding Human Behavior Through Neuroscience and Art.”** The Dispatch, 2024.
- **“Poetry and Art Exhibit Blends Two Mediums of Expression.”** The Reflector, Fall Issue 2023.
- **Progress Magazine.** Coverage on stay at MacGown Art Residency, 2024.

## EXTRACURRICULAR INVOLVEMENT

American Society for Biochemistry and Microbiology	01/2024–Present
Philosophy Club at MSU	01/2022–Present
Psychology Club at MSU	08/2021–Present
Neuroscience Club at MSU	01/2024–Present
National Arts Honors Society	2019-2021