

## Matthew Lee

6801 Bermuda Ave, McKinney Texas  
[matthewlee99@utexas.edu](mailto:matthewlee99@utexas.edu)  
972-533-3180

### EDUCATION

**The University of Texas at Austin**, Austin, TX  
*Bachelor of Science and Arts in Biology*  
Current GPA 4.0/4.0

May 2022

### RESEARCH EXPERIENCE

**Department of Integrative Biology, The University of Texas at Austin**, Austin, TX  
*Undergraduate Researcher*  
*The Hofmann Lab*

September 2019- Present

- Extracted and analyzed hormones from *Astatotilapia burtoni*.
- Exploring color discrimination in *Astatotilapia burtoni*.

### Poster Presentations

**Undergraduate Research Forum, The University of Texas at Austin**, Austin, TX  
*The Hofmann Lab*

April 2020

Poster: *Color Discrimination Learning in the Highly Social Cichlid Fish Astatotilapia burtoni*

**Longhorn Research Week, The University of Texas at Austin**, Austin, TX  
*The Hofmann Lab*

April 2020

Poster: *Color Discrimination Learning in the Highly Social Cichlid Fish Astatotilapia burtoni*

### Leadership Experience

**Dell Medical School Health Leadership Apprenticeship Program**, Austin, TX  
*Apprentice*

September 2020 - Present

- Working with Dell Medical School to connect the community with Covid-19 resources.

**Student Health Advisory Committee**, Austin, TX

February 2020 - Present

*Recruitment and Membership Engagement Subcommittee*

- Representing the student body to the UT University Health Services.
- Actively promoting UHS services to increase campus health.

### Community Service

**Victory Tutorial Program**, Austin, TX  
*Volunteer Tutor*

January 2020 - Present

- Assisting children in underrepresented areas excel in the classroom.
- Working individually with students and tutoring them in various subjects.

**Micah 6 Food Bank**, Austin, TX  
*Pantry Volunteer*

January 2020 - Present

- Assisting the homeless make healthy selections in the food pantry.
- Organizing various food donations.

**Dell Seton Medical Center**, Austin, TX  
*Oncology Volunteer*

August 2019 - Present

- Providing support to patients and assisting nurses.
- Wheelchairing patients following their treatment.

**Children's Medical Center Dallas**, Dallas, TX  
*Post-Anesthesia Care Unit Volunteer*

June 2019 - August 2019

- Assisted patients by bringing them towels, toys, and drinks.
- Ensured patient safety by walking children out to their vehicles following hospital discharge.

**North Texas Food Bank, Plano, TX**

*June 2019 - Present*

*Volunteer*

- Providing quality assistance to the elderly by helping them pick out food and carrying it.
- Sorting and packing donated food items.

**The Samaritan Inn, McKinney, TX**

*June 2019 - Present*

*Kitchen Volunteer and Ambassador*

- Cooking various meals in the kitchen.
- Promoting and planning different events.

## **Honors**

---

- ***Distinguished College Scholar***  
University of Texas at Austin **2020**
- ***Undergraduate Research Fellowship***  
University of Texas at Austin, \$1000 **2020**
- ***University Honors***  
University of Texas at Austin **2018-2020**