

KATHLEEN M. STRYBOS

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(512) 351-6074

EDUCATION

University of Texas at Austin	Bachelor of Science and Arts, Biology Children and Society and Pre-Health Professions Certificates <i>Cumulative GPA: 4.0</i>	August 2016- May 2020
Pflugerville High School (Rank 1 st out of 514)		August 2012 - June 2016

LEADERSHIP EXPERIENCE AND ACTIVITIES

Biosciences Ambassador Program		April 2018 -December 2019
<ul style="list-style-type: none">• Piloted a new program at UT Austin for the Biosciences Department• Formed committee for organizing tours and information sheets for prospective students• Met with current students to discuss course options and opportunities		
Human Development & Family Sciences Research		May 2018- March 2020
<ul style="list-style-type: none">• Developed a coding system and coded prenatal AAI transcripts for emotional abuse indicators in fathers• Tested for correlations between emotional abuse in fathers with emotional withdrawal during parenting• Presented a research poster with these findings during the Undergraduate Research Forum and received an award		
Freshman Research Initiative- Genome Engineering		August 2016- February 2018
<ul style="list-style-type: none">• Utilized characteristics of the yeast genome to find potential treatments for human disease		
Chi Kappa Phi Service Society		September 2016- Present
<ul style="list-style-type: none">• Volunteer with various non-profit philanthropy groups across Austin and the UT campus• Schedule and prepare fundraisers for the non-profit groups with which we work		
Women In Natural Sciences (WINS)		August 2016- Present
<ul style="list-style-type: none">• Organize events in schools and children's museums to promote STEM career tracks for young girls		

WORK AND VOLUNTEER EXPERIENCE

Allergies and Asthma Clinic- Medical Assistant		May 2019 -November 2019
<ul style="list-style-type: none">• Run vitals on patients and administer allergy shots• Perform skin tests on patients to test for allergies• Communicate with pharmacies and insurance companies		
Department of Chemistry- General Chemistry & Organic Chemistry Teaching Assistant		August 2017-August 2019
<ul style="list-style-type: none">• Host office hours, discussion sections and academic communities every week• Proctor and grade tests and quizzes, create exam questions• Experienced in teaching both General Chemistry I & II and Organic Chemistry I & II		
Cockrell School of Engineering- Student Associate		August 2016-Present
<ul style="list-style-type: none">• Work as a student assistant in the Civil, Architectural and Environmental Engineering Department• Assist professors and office staff with administrative needs and college-wide events		
Texas Lions Camp- Medical Staff Volunteer		July 2019
<ul style="list-style-type: none">• Monitor blood sugars for children with Type 1 diabetes• Administer insulin and other medications for blood sugar regulation• Plan games and demonstrations to help children learn about diabetes		
NICU, Labor & Delivery and General Surgery Shadowing		December 2016- July 2017
<ul style="list-style-type: none">• Completed 26 hours shadowing doctors and nurses at the NICU• Completed 72 hours shadowing hospitalists and midwives in the Labor & Delivery unit• Completed 10 hours shadowing a general surgeon		
Priscilla Pond Flawn Child and Family Laboratory- Student Learner/Volunteer		August 2018-December 2018
<ul style="list-style-type: none">• Volunteered as a childcare worker in the 3-4 year-old classroom• Observed and interpreted the developmental significance of the children's actions		
St. David's Student Volunteer Program		January 2017-September 2017
<ul style="list-style-type: none">• Volunteered as an operator in the main lobby and on the Women's Services floor• Transported patients by wheelchair and administered directional instruction		
Ronald McDonald House Charities- Volunteer; Austin, TX		May 2016- September 2017
<ul style="list-style-type: none">• Volunteered in the Ronald McDonald family rooms at St. David's Medical Center• Provided services and a place for parents to rest between being in the NICU		

Mission Work– *Missionary*; Piedras Negras, Coahuila, Mexico

Fall 2015 – Present

- Operated a local health clinic and worked as a translator
- Built and painted houses for people in the community
- Distributed over 2,400 tamale supply baskets to the people of the city each winter

Clay Madsen Recreation Center Adaptive Camp– *Counselor*

May 2016-March 2017

- Worked as a camp counselor for kids with special needs

Ignite Texas– *Camp Counselor*

January 2017- August 2017

- Volunteered as camp counselor to incoming UT students and led faith-based studies

HONORS & AWARDS

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|---|--------------------------|
| • St. David's Neal Kocurek Scholar | Fall 2016-Spring 2024 |
| • Dell Merit Scholarship | June 2019 |
| • College of Natural Sciences Award for Excellence in Human Ecology | April 2019 |
| • Unrestricted Endowed Presidential Scholarship Semi-Finalist | April 2019 |
| • Distinguished College Scholar at UT Austin | Spring 2018, Spring 2019 |
| • University Honors | Fall 2016- Fall 2018 |
| • Valedictorian of Graduating Class | June 2016 |
| • AP Scholar with Distinction | May 2016 |

COMMUNITY SERVICE

- *469 hours of documented community service. Upon request, full documentation may be presented. Hours completed from 2016-Present (as of 4/10/2019)*

ADDITIONAL INFORMATION

Current and Completed Science Coursework: General Chemistry, Biology, Calculus, Genetics, Organic Chemistry, Biostatistics, Physics, Biochemistry, Developmental Psychology, Ecology, Animal Behavior

Language Skills: Near fluency in Spanish

Interests: Mission work, running, sewing, piano, volleyball, skiing, travelling