

ALYSSA SLAYDEN

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Skills Summary

Proficient in R and Python. First AID, CPR, and Lifeguard certified through the American Red Cross.

Education

Bachelor of Science, Biology / The University of Texas at Austin ***May 2021***

GPA: 3.56 | **Relevant Course Work:** Elements of Computers and Programming, Biostatistics, Computational Biology and Bioinformatics

Experience

Bearfoot Management

Lifeguarding Manager / May 2015 – August 2018

I spent four years as a lifeguard, coach, and swim lesson instructor for Bearfoot.

Handled all patron issues and first aid emergencies, while serving my staff of 22 daily employees.

Leadership Positions

Ignite Texas

Co-Chair / October 2018 – August 2019

Mentored a group of 13 counselors and prepared them to lead their own small groups at Ignite Texas, a retreat for incoming UT freshmen.

Sigma Phi Lambda

Vice President / May 2019 – May 2020

Served as Vice President of my sorority. I was responsible for the organizing of all of our social and recruitment events, the designing and purchasing of all merchandise, and communicating with all vendors, venues, artists, and National Board.

Freshman Research Initiative

Mentor/ January 2018 – May 2019

Researched expression efficacy of human genes in knockout *S. cerevisiae* and the evolutionary stability of engineered plasmids in *E. coli* as a member of the Barrick Lab. While conducting research, I trained a new class of freshmen in molecular biology lab protocol and assisted in the grading of all assignments.