

Logan Shiller
713-855-1585
loganshiller@utexas.edu

EDUCATION

University of Texas at Austin

December 2020

Biology, B.S.A

Pre-Health Professions Certificate for Science Majors

COMMUNITY INVOLVEMENT AND ORGANIZATIONS

University of Texas Women's Swim Team – Austin, TX

May 2017 – Present

School Record Holder 4x200m Freestyle Relay

- Balance 20+ hours a week of training and competition with a 15-hour rigorous academic course load
- Recruit and plan 3 day trips with high school athletes throughout the year to promote the team and University
- Compete at the Division I NCAA level and contribute to the team's 3 consecutive undefeated seasons

University of Texas Athletics Pre-Health Organization – Austin, TX

President

2019 – Present

- Founding member of the inaugural organization responsible for gaining sponsors and financial assistance.
- Past experience as the shadowing coordinator
- Facilitate shadowing experiences, mentorship programs, community outreach programs and support for all pre-health student athletes by working closely with a group of medical professionals at CommunityCare and Dell Medical School

Outletes and Allies – Austin, TX

2018 – Present

Founding Member

- Club working closely with the LGBT youth community, specifically Out Youth, to create a safe tutoring space in Austin
- Striving for awareness, diversity, inclusion, and a welcoming atmosphere within the Texas Athletics Department

WeAreBlood – Austin, TX

August 2019 – Present

Volunteer

- Monitor and interact with donors 3 to 5 hours weekly at one of the largest blood donation centers in Texas
- Duties include monitoring for bad reactions, cleaning the facility, keeping snacks stocked, and building donor relationships

WORK EXPERIENCE

Patient Care Technician – Dell Seton Medical Center

October 2020 – Present

Dell Medical Pediatric Research Institute (Finnell Lab) – Austin, TX

February 2020 – Present

Undergraduate Research – Finnell Lab at Dell Medical Pediatric

- The lab focuses on neural tube and craniofacial defects with an emphasis on genetic susceptibility to environmentally-induced complex congenital anomalies. The laboratory uses genome editing approaches, stem cell biology and next generation DNA sequencing to develop insights into the prevention, understanding and ultimately the prevention of birth defects.

United Tissue Resources – Austin TX.

Spring/Summer 2020

- Worked with a team to harvest donor tissues
- Worked as a circulator with exceptional handwriting to document processes and procedures accurately and precisely
- Able to stand for 14+ hours and perform tasks

ADDITIONAL INFORMATION

- Technical Skills: Competent in R, Excel, and Microsoft
- Extensive and demanding laboratory classes have given adequate exposure to light and fluorescent microscopy, PCR analysis, cloning, gel electrophoresis, virus propagation and staining cells as well as various healthcare related skills such as taking vitals
- Sustainability activist