# BROOKE BEANLAND

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#### **EDUCATION**

### The University of Texas at Austin, College of Natural Sciences— Austin, Texas

May 2020

- Bachelor of Science and Arts, Biology Honors & Sociology Minor
- GPA: 3.88

#### **VOLUNTEER EXPERIENCE**

### **Rise School of Austin Intern**

August 2018- Present

- Facilitates an environment conducive for child development in a classroom of students within the age range of 3-4
- Developed skills for working with students with both mental and physical disabilities such as cerebral palsy, downsyndrome, and autism spectrum disorder
- Gained knowledge of the medical challenges young students with disabilities face in the classroom setting

### University Health Service Physical Therapy – Clinical Volunteer; Austin, Texas

August 2017- July 2018

- Actively aided in the recovery of physical therapy patients by giving assistance to patients on rehabilitation equipment
- Developed an encompassing view of the clinical setting by working hands on for over 100 hours
- Established a professional patient interaction skill set

# UTMB Pediatric Surgery & Pediatric Weight Loss Clinic - Student Shadowing Intern; Galveston, Texas May-June 2017

- Observed pediatric surgeon preforming pre-surgical and post-surgical consultations
- Observed pediatric surgery including hypospadias repairs, hernia repairs, meatotomy, and circumcisions
- Observed patient consultations of high-risk obese children with an interdisciplinary team of physicians including a pediatric surgeon, pediatric gastroenterologist, nutritionist, personal trainer, and nurse practitioner

### SAFE- Volunteer; Austin, Texas

2016-2018

 Organized family night activities for children at shelter which minimized stress felt by the families and increased happiness for residents who have experienced domestic violence

### Marbridge-Volunteer; Austin, Texas

2016-2018

 Created an engaging environment for special needs residents at Marbridge campus which encouraged future resident attendance to social events

### **Any Baby Can** – *Volunteer*; Austin, Texas

2016-2017

- Supervised family check-in before parenting classes at facility which encouraged future participation in classes
- Engaged children in active learning activities as a childcare provider which maximized future interest in learning

# LEADERSHIP EXPERIENCE AND CAMPUS INVOLVMENT

## Alpha Chi Omega – VP Recruitment, Philanthropy Chair

2016-2020

- Led a chapter of 250 women in the process of obtaining new members to further the bond of Alpha Chi Omega.
- Oversaw 3 committees each of which consisted of 10 members, and managed a budget of \$50,000 over a course of a year
- Organized philanthropic events for 250 members of the sorority which maximized our involvement in raising awareness for domestic violence prevention
- Assisted in the coordination of fashion show that raised over \$87,599 which provided monetary support for Safe Place in Austin

### **Health Science Scholars Honors** – *Active Member*

2017-2020

• Selected for membership in College of Natural Sciences honors program based on high school and college grades, class rank, the rigor of the courses taken, a strong recommendation from a science instructor, and interest in science, health and service as demonstrated by extracurricular activities. Admission is highly selective.

# Freshman Research Initiative Vertebrate Interactome Mapping – Peer Mentor

2018-2020

- Aids in the development of research techniques by mentoring students in a wet lab research setting.
- Shares knowledge of research skills based on 300 hours of experience as a student and research fellowship recipient

## Women in Medicine, The University of Texas at Austin – Active Member

2016-2019

• Actively participates in serving the community while also preparing members for future medical careers

#### **HONORS**

- **TIDES Research Fellowship Award** (Summer 2017)
- University Honors (Fall 2016- Fall 2018)
- Alpha Chi Omega Award of Academic Excellence (Fall 2016-Fall 2018)
- **Biology Scholar's Program Alumni** (Fall 2016-Spring 2018)

#### ADDITIONAL INFORMATION

Computer Skills: MS Word, Excel, PowerPoint, APE gene software, R-Studio Coding Software

Interests: Running, Netflix Series, Coffee