# **SYDNEY PHAM**

## spham529@gmail.com

806 W. 24th St. Apt. 212 • Austin, TX 78705 • (979) 676-2164

#### **EDUCATION**

**The University of Texas at Austin** Bachelor of Arts and Sciences in Biology May 2020

Pre-dental - Dental Admissions Test Score: 25 (99.5<sup>th</sup> percentile) Honors Program: College of Natural Sciences Polymathic Scholars

Overall GPA: 3.99

Universidad de Cantabria Spanish Language and Culture Program in Santander, Spain Summer 2017

#### **WORK EXPERIENCE**

**UTHealth McGovern Medical School Summer Research Program** – *Researcher*; Houston, TX June 2019 – August 2019

- Investigated the composition of the oral microbiome in patients with Parkinson's Disease
- Tracked the compliance of nursing home residents to daily oral hygiene using a novel dental hygiene tracking app

# Sanger Learning Center – Supplemental Instruction Leader; Austin, TX

August 2018 – December 2018

- Created engaging lesson plans for discussion sections for an introductory chemistry course of 700 students
- Led exam review sessions for 150+ students

## Sanger Learning Center - Tutor; Austin, TX

August 2017 – December 2018

- Tutored Biology, Chemistry, and Spanish
- Worked with students individually and in group settings

### Brazos Valley Pediatric Dentistry – Registered Dental Assistant; College Station, TX

Summers 2015 & 2016

- Certified by the Texas State Board of Dental Examiners and obtained Nitrous Oxide Monitoring Certification
- Assisted dentist during procedures and took dental x-rays
- Worked professionally and proactively with patients and dynamic office staff

## **ACTIVITIES**

## **Socks for the Sole, 501(c)(3) Nonprofit** – *Outreach Coordinator*

Fall 2018 - Present

- Distribute socks, other under-donated items, and prepared meals at local homeless shelter
- Contact sock companies to collect sock donations, netting over 8,000 pairs to date
- Organize sock donation drives at local schools and churches

### **Texas Bluebonnets Spirit Organization –** Recruitment Committee Member

Spring 2017 - Spring 2019

- Coordinated 3 recruitment events and helped induct 30 new members each semester
- Planned fundraising events for Boys and Girls Club of Austin and volunteered with the kids at Webb Primary School

## **Peer Led Undergraduate Group (PLUS)** – Facilitator

Fall 2017

- Led and facilitated group studying within weekly discussion sections for introductory genetics course
- Developed agendas to create efficient and effective environments for collaborative learning

## Manos de Cristo Dental Clinic – Registered Dental Assistant

Fall 2016 - Present

- Operate sterilization machinery and efficiently clean and package dental instruments
- Conduct same-day appointment exams and work with the dentists to treat patients
- Volunteered over 350 hours to date

# Feed My People Soup Kitchen - Volunteer

Fall 2016 - Present

- Volunteer bi-weekly to prepare and serve breakfast to the Austin homeless community
- Serve beverages and hot breakfast to 100+ individuals

#### **HONORS**

• Distinguished College Scholar, College of Natural Sciences

Spring 2018 & 2019

• Unrestricted Endowed Presidential Scholarship

Spring 2018