CHLOE NGUYEN

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EDUCATION

The University of Texas at Austin

Bachelor of Science and Arts, Biology Honors

Forensic Science Certificate and Creative Writing Certificate

Overall GPA: 3.77

Evolution and Spanish Culture Program in Sevilla, Spain

Universidad de Sevilla EMPLOYMENT

The University of Texas at Austin - Freshman Research Initiative Peer Mentor, Austin, TX

January 2018 - May 2020

Summer 2017

- Supervises and teaches laboratory techniques to students in Nanochemistry research stream
- Helps students learn MS Excel and how to write lab reports

The University of Texas at Austin - Teaching Assistant; Austin, TX

August 2017 - December 2019

- Mentors cohort of freshmen honors students in "Originality in the Arts and Sciences" class
- Grades and provides feedback on class assignments and mock grant proposal project

RESEARCH EXPERIENCE

Brackenridge Field Laboratory – Research Assistant

January 2019 - Present

- Studies interactions between passion vines, zebra longwing butterflies, and parasitoid wasps
- Presented findings at UT Undergraduate Research Forum via poster and oral presentation

Freshman Research Initiative – Undergraduate Researcher, Nanochemistry Stream

January 2017 - December 2018

- Conducted research on recyclability of G4-NH₂ copper and palladium ion-dendrimer complexes
- Investigated perovskites as potential oxygen reduction reaction catalysts for hydrogen fuel cells using x-ray diffraction

LEADERSHIP EXPERIENCE & EXTRACURRICULAR ACTIVITIES

UT Green Labs – Representative

November 2018 - May 2019

- Establishes recycling and waste reduction initiatives in research streams
- Relays information between UT Green Labs and research educator

Texas Pre-Dental Society - Distinguished Member, Sweet Tooth Committee Chair

January 2018 - May 2020

- Planned Sweet Tooth: Dessert with Professors banquet to increase student-faculty connections
- Recruits new members through campus tabling outreach and freshmen orientation

Global Surgery Student Alliance - Founder, Co-Chair of Development

December 2016 - May 2018

- Organized monthly member meetings and suture-practicing workshops taught by U.S. Army doctors
- Facilitated organization partnership with The Princeton Review for test preparation discounts
- · Managed website, email account, and newsletter list

Health Science Scholars - Ambassador, Student Recruiter

August 2016 - Present

- Answers email inquiries regarding honors program and healthcare career information
- Organizes brown bag meetups and Big-Middle-Little Program to foster community across classifications

VOLUNTEER WORK

Reading Aces

September 2019 – December 2019

- Improves literacy skills in elementary school children
- Teaches children to read and socialize through interactive lessons and games

Micah 6 Food Pantry

September 2018 – December 2019

- Accompanies shoppers throughout aisles to help with bagging groceries
- Carries bags and baskets for shoppers

Center for Biological Diversity

June 2018 - March 2019

- Promoted public awareness of the effect of human population growth and overconsumption on endangered species
- Distributed free contraceptives as part of the Population and Sustainability Project

Manos de Cristo Dental Clinic

February 2018 - May 2018

- Assisted dentists in providing oral care to low-income patients
- Sorted, packaged, and organized dental tools for Hydrim washing and autoclave sterilization

AWARDS AND HONORS

Hothouse Literary Journal – Published Poems
Undergraduate Research Fellowship – Grant Recipient
College of Natural Sciences – College Scholar
National Conference on Undergraduate Research – Finalist
UGS Writing Flag Award – 1st Place in Research
CNS Got Talent – Audience Favorite Award

May 2020, May 2019 October 2019

Spring 2018 – Spring 2019

January 2018 March 2017

November 2016

Gone to Texas Video Contest – Finalist University Honors (8 semesters) Jefferson Scholars Program

August 2016 Fall 2016 – May 2020 Fall 2016 – Present

Computer Skills: R Programming, Microsoft Word, Excel, PowerPoint, Adobe Creative Suite, Final Cut Pro X Certifications: CPR, AED, lifeguarding, bleeding control

Languages: Conversational Vietnamese