KINZA MEGHANI

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EDUCATION

The University of Texas at Austin

Bachelor of Science and Art, Biology Honors

McCombs Certificate in Business of Healthcare

Overall GPA: 3.97

HONORS

Health Science Scholars Program

University Honors (6 semesters)

College of Natural Sciences Second Year Excellence Award

2018-2021
2017-2020
2019

College of Natural Sciences Second Year Excellence Award Kappa Rho

2018 - Present

Pre-med honor society to prepare women for careers in medicine while recognizing their outstanding achievements in academics, leadership, community service, and commitment to science

EXPERIENCE

Dell Medical Cancer Research Internship – Research Assistant; Austin, TX

2017 - Present

- Researching to determine if physical activity and diet intervention prior to surgery will lead to improved post-op results for abdominal cancer patients
- Training frail cancer patients to use blood flow restricting (BFR) bands during exercise program and collecting and inputting data for future analysis

Aga Khan Hospital Mombasa – Medical Service Intern; Mombasa, Kenya

June-July 2019

- Conducted stroke awareness research and presented results and paper at the regional neuroscience conference
- On lead team for conducting a walk/run to fundraise for free reconstructive surgeries for the most disadvantaged populations around the community
- Created and implemented a novel STEM camp for local children in community
- Shadowed 150 hours in various departments including maternity, surgery, cardiology, and pediatrics

Dell Children's Hospital Developmental Behavioral Pediatrics (DBP) – Research Assistant; Austin, X Spring 2020

- Entered clinical data for research to improve access to care, support, education, and evaluating quality metrics
- Conducted literature reviews for ongoing publications and poster presentations
- Shadowed developmental pediatrician and worked on live data collection during interdisciplinary autism assessments

UT Austin Biology Department – *Teaching Assistant*; Austin, TX

Fall 2019

 Responsible for leading weekly discussion sections for 75 students, engaging students in learning activities, and grading assignments (10 hrs/wk)

GirlStart STEM CREW Internship – Intern; Austin, TX

Spring 2019 - Present

· Led weekly hands-on after school program to increase girl's engagement and interest in pursuing STEM fields

The Tutoring Center - Employee/Tutor; Colleyville, TX

Summer 2018

Engaged in one-on-one tutoring with students from K-12th grade in math, reading, and writing

LEADERSHIP EXPERIENCES

She's the First – Public Relations Chair & Vice President

2018-Present

- Head of public outreach for biweekly member meetings, social events, and community events to empower women
 in developing communities by sponsoring their education
- Organized and led multiple fundraising events helping to raise over \$6,500 for girls' education

VOLUNTEER AND SHADOWING

Foundation Communities: Health Coverage - Certified Application Counselor, Austin, TX

Fall 2019

 Guided and enrolled numerous low-income families during open enrollment for health insurance plans created by the Affordable Care Act

UTeach Outreach Program – *Mentor;* Austin, TX

Fall 2017

 Taught hands-on science lessons to 4th graders at elementary schools of underrepresented and underserved populations twice a week to inspire students to take interest in STEM

All-Star Orthopedics - Shadow: Southlake, TX

Summer 2018

50-hour orthopedic surgeon shadow in the operating room and rounds in the clinic