Douglas Deng

11710 Orchard Mountain Dr, Houston, TX, 77059 | (346)-348-8370 | dcwdedeng@gmail.com

EDUCATION

Clear Lake High School, Houston, TX

May 2018

The University of Texas at Austin, Austin, TX

August 2022

Bachelor of Science and Arts in Biology

Business of Healthcare Certificate, Spanish for Healthcare Professionals

GPA 3.975

EXPERIENCE

Texas Twin Lab, Austin, TX

Undergraduate Research Assistant

Summer 2019 – Present

- Assessed biological twins through a series of cognitive tasks as well as collected hair and saliva samples for biological analysis.
- Reached out to twin families for recruitment and at-home saliva samples.

Clear Lake Regional Medical Center, Houston, TX

Shadowing

(76 hours) Summer 2018

Accompanied an internal medicine specialist on daily rounds and a few night shifts

ACTIVITIES & LEADERSHIP

Emergency Medical Technician - Basic, Austin, TX

Feb. 2020 - Present

 Certified by the NREMT and TDSHS to provide out-of-hospital care and transportation for patients with non-emergent to life-threatening injuries.

CPR, Basic Life Support Instructor (AHA), Austin, TX

Nov. 2019 – Present

• Trained medical professionals and non-medical professionals to promptly recognize several life-threatening emergencies, give high-quality CPR, deliver appropriate ventilations, and provide early use of an AED.

Crisis Text Line Counselor, virtual

(32.5 hours) June 2020 - Present

- Remotely answered to a nationwide text line for people in crisis
- Honed skills in communication, counseling, and intervention to bring texters to a cool calm

Volunteer Contact Tracer at UT Health Austin, virtual

(54 hours) Feb. 2021 – Present

- Trained to remotely call COVID-19 individuals to understand who they may have come into close contact with while infectious
- Notify individual of exposure, review isolation or quarantine recommendations, facilitate access to testing, and provided appropriate information about community resources.

UT Health Austin COVID-19 Vaccine Clinic

(45 hours) March 2021 - Present

Volunteer Vaccinator

 Administered intramuscular COVID-19 vaccines and provided public health recommendations with EMT-B skills

Global Medical Brigade, Narkwa, Ghana

Jan. 2020

• Empowered 2 local communities by helping operate a local health clinic and building toilets alongside members of the community

Undergraduate Teaching Assistant for Biostatistics, Austin, TX

Jan. 2020 – May 2020

• Paid opportunity to facilitate classroom discussion, co-lead a computer lab section, and grade homework and labs

PLUS Facilitator for Cell Biology, Austin, TX

Aug. 2020 - Dec. 2020

• Volunteered to lead weekly peer study groups in coordination with the professor.

Longhorn Emergency Medical Services, Austin, TX

BLS and Supply Officer

Sept. 2018 – Present

- Implemented a more automated inventory system of medical supplies for EMT events for potential First Responder Organization on UT campus grounds
- Coordinated BLS-certification and BLS-instructor opportunities to promote public health education in the greater Austin area.

Seton Medical Center Austin, Austin, TX

Undergraduate Volunteer

(112 hours) Sept. 2018 – Present

• Assisted patients, family, and nurses at the oncology unit, ER, and information desk