# **DARONG QI**

## qi.darong@utexas.edu

2100 Rio Grande St, Apt. 716 • Austin, TX 78705 • (917) 226-8801

## **EDUCATION**

The University of Texas at Austin Bachelor of Science and Arts, Neuroscience

May 2021 Austin, TX

Bachelor of Arts, Mathematics Bachelor of Arts, Plan II Honors Minor, Computer Science

Overall GPA: 3.795

#### **EXPERIENCE**

Robin Healthcare – Senior Medical Scribe; Austin, TX

May 2019 - March 2020

- Works with multiple orthopedic surgeons remotely to generate medical visit summaries and streamline their delivery of care
- Teaches and evaluates junior scribes in scribing technique and helps resolve technical issues with the company workflow

UT Austin Center for Perceptual Systems – Undergraduate Research Assistant; Austin, TX

June 2018 - January 2019

- Trained live test subjects to perform psychophysical tasks for data collection
- Helped design novel mechanical parts to aid in experimentation and data collection

## **ACADEMIC PROJECTS**

**Animal Database** – UT Austin, Elements of Software Engineering

Summer 2018

- Developed a full stack application that showed data on endangered animals
- Used Python Flask to develop a frontend webapp interface
- Hosted full stack webapp on Google Cloud Platform (GCP)

### **LEADERSHIP EXPERIENCE AND ACTIVITIES**

Asian Business Students' Association - Scoring Careers Committee, Feed Your Mind Committee

Fall 2018 - Spring 2018

- Oversaw and handled logistics and event coordination for two events with over 400+ attendees
- Cold-called sponsors and secured over 20 boxes of food for an on-campus philanthropy event

**University Business and Management Research Association (Texas UMBRA)** – Research Team Member

Fall 2017, Fall 2019

- Conducted market research and pitched solutions for three local Austin companies
- Educated new members about applying the design thinking mindset to company analysis

**Texas Chinese Students Association** – *Secretary, Sports Director* 

Fall 2018 - Spring 2019

- Spearheaded a series of reforms to the organization to overhaul officer board leadership and streamline workflow
- Began new publicity initiatives that grew a 50+ member organization to 200+ members over the course of a year
- Maintained the online document system, kept accounts, and managed sports for the 3<sup>rd</sup> largest cultural organization on campus

## **Plan II Premedical Society** – *Treasurer*

Fall 2019 – Spring 2020

- Brings in influential speakers to speak about the intersection of healthcare and humanities and nontraditional paths to medicine
- Volunteers with Austin State Hospital to plan special events and improve the quality of life for its psychiatric patients

### **VOLUNTEERING**

**Seton Hospital Network** – Volunteer, Dell Seton Medical Center and Ascension Seton Medical Center

Fall 2018 - Present

- Assists nurses and other healthcare practitioners in transporting, coordinating, and delivering care to patients
- Helps convey healthcare needs from patients to nurses through an internal communications system

## **HONORS**

• National Merit Semifinalist

Fall 2016

• Gold Presidential Service Award

Spring 2017

• Dean's Honor List Fall 2017 - Spring 2019

## **ADDITIONAL INFORMATION**

Computational Languages: Python, R, JavaScript, PHP

Relevant Coursework: CS 313E (Software Design), CS 329E (Software Engineering), CS 329E (Web Programming), CodePath (iOS)

Languages: Bilingual in Chinese/English

Work Eligibility: Eligible to work in the U.S. with no restrictions