Joy Liu

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EDUCATION

The University of Texas at Austin, Austin, TX

Expected 12/2019

Bachelor of Science and Arts in Biology; Pre-Health Professions Certificate
Cumulative GPA: 3.60 | Science GPA: 3.65

EXPERIENCE

Surgery Center at Plano Dermatology, Plano, TX

5/2018 – Present

Medical Assistant

- Administered local numbing injections per the surgeon's instructions
- Assisted surgeons during Mohs procedures and excisions (blotting, cutting sutures, etc)
- Bandaged patients post-operation and gave wound care instructions

Biobricks Research Lab, Austin, TX

1/2017 – Present

Mentor, Researcher

- Trained new research students on how to perform microbiology procedures
- Graded lab reports and oversaw students in lab
- Worked on an independent research project under the guidance of the research educator

KD College Prep, Frisco, TX

5/2015 – 8/2017

Intern, Student Worker

- Helped run day to day operations by creating daily schedules and organizing class materials
- Led the training of new student workers and educated them on their responsibilities
- Provided customer service to parents and students in person and on the phone

ACTIVITIES AND LEADERSHIP

Alpha Epsilon Delta, Austin, TX

1/2017 - Present

Committee Chair, Member

- Served as the funding and business chair for Pie a President, AED's biggest philanthropy event
- Helped organize fundraising activities and health-related events for members
- Participated in discussions about health professions and current issues in healthcare

St. David's Medical Center, Austin, TX

8/2016 - 5/2018

Volunteer (200 hours)

- Discharged patients and answered visitor questions
- Provided support to nursing units in several areas of the hospital

SKILLS

Technical/Computer Skills: Familiar with Python (1 year), R (2 years)

Lab Skills: Training in microbiology lab (PCR, protein purification, SDS-PAGE, Western blot analysis)

Clinical Skills: Can administer local numbing injections, assist in Mohs surgeries and excisions

Languages: Fluent in Mandarin