

Summary

Barrett Honors pre-medical student with extensive clinical, surgical, and research exposure across U.S. and international healthcare systems. Conducting neurodegenerative disease research at ASU Banner, integrating wet-lab techniques with translational clinical insights. Shadowed physicians across multiple specialties and 20+ surgeries, developing a strong foundational understanding of patient assessment, perioperative workflows, and evidence-based clinical practice. Recognized for leadership, discipline, and service through athletics, clinical engagement, and national awards.

Education

Bachelor of Science: Biological Sciences (Neurobiology, Physiology & Behavioral Sciences)

December '28

Arizona State University, Tempe, Arizona

High School Diploma and STEM Scholar Diploma

May '25

Perry High School - Gilbert, AZ

Weighted GPA: 4.44

Awards/ Achievements

- Recipient of the 2025 [NIAAA](#) Sole Male Award recognizing leadership, character, and achievement.
- Varsity Cross Country & Track & Field athlete, Perry High School; competed at state championships and served as Team Captain, mentoring teammates and fostering team cohesion.
- Assistant Track & Field Coach, ACP High School; guided athlete development and technique improvement.
- Held leadership roles across multiple student organizations, demonstrating initiative, organizational management, and sustained community impact.

Certifications**American Heart Association**

- Basic Life Support (BLS)
- First Aid, CPR & AED Certified
- Bloodborne Pathogens Training

Professional and Clinical Experience

Researcher – [ASU Banner Neurodegenerative Disease Research Center](#), Tempe AZ

Jan'26 – Current

- Performing hands-on wet-lab techniques (e.g., cell culture, immunohistochemistry, and microscopy) while collaborating with graduate students and faculty in a clinically integrated neurodegenerative disease research environment.

Medical Intern - [Royal Care Super Specialty Hospital](#), Coimbatore, India

June – July '25

- Shadowed physicians across pediatrics, orthopedics, internal medicine, cardiology, and surgery.
- Observed 20+ surgeries and participated in laboratory rotations and supervised patient-care activities, gaining insight into perioperative management, clinical decision-making, and multidisciplinary care.

Clinical Shadow - [AZ Center for Hand & Shoulder Surgery](#), [Dr. Shaterian](#), Scottsdale, AZ

July '23 – May '24

- Observed 20+ hand and wrist surgeries, including perioperative management and surgical techniques.

Shift Manager - [Duck Donuts](#), Chandler, AZ

August '23 – June '25

- Supervised operations and staff, developing leadership, workflow management, and team coordination (10+ hours weekly)

Community and Volunteering Experience

Volunteer- [HonorHealth Mountain Vista Medical Center](#), Mesa, AZ

October '24 – April '25

- Supported patients and families with navigation, front-desk tasks, and discharge processes (100+ hours)

Volunteer and Job Shadow - [Desert hand & Physical Therapy](#), Gilbert AZ

April – August '23

- Assisted with rehabilitation exercises and monitored patient progress (60+ hours)
- Engaged with patients from diverse backgrounds, enhancing clinical communication skills.