

SKILLS

PCR and Gel Electrophoresis
Expert

DNA Extraction
Expert

Scientific Writing
Expert

Research Documentation
Expert

Literature Review
Expert

Data Analysis (SPSS, Excel)
Expert

Microscope Operation
Expert

Team Collaboration
Expert

Critical Thinking
Expert

LANGUAGES

- Fluent in Spanish

PROFESSIONAL SUMMARY

Detail-oriented Biology undergraduate at the University of Texas at Austin with strong skills in lab support, data analysis, and scientific reporting. Dedicated to pursuing a career in medical research, with hands-on experience in experimental design and collaborative research environments.

EXPERIENCE

Undergraduate Research Assistant

Dell Medical School, Austin, TX

September 2024 - Now

- Support a PhD-led research team focused on T-cell immunotherapy by preparing reagents, documenting results, and tracking variable outcomes across multiple sample groups.
- Conduct in-depth literature reviews to inform experimental design and assist in developing bibliographies for academic publications and presentations.
- Clean and calibrate lab equipment daily, followed all CDC biosafety protocols, and participate in weekly safety briefings and training.
- Collaborate with graduate students and faculty to draft research posters presented at the UT Austin Undergraduate Research Forum.

EDUCATION

Bachelor of Science in Biology, University of Texas at Austin | Austin, TX

- Expected Graduation: May 2026
- GPA: 3.7 | Dean's List 2025

Certifications

- Lab Safety Training (UT System, 2025)
- CITI Program – Biomedical Research (2023)

ADDITIONAL INFORMATION

UT Biomedical Society

Member