Tyler Reichenbacher

EDUCATION

Florida Gulf Coast University

B.S Biology, Pre-Professional

August 2018–May 2022

• Relevant coursework: Pathogenic Microbiology, Genetics, Cell Biology, Human Anatomy, Immunology, Medical Terminology

Mariner High School

High School Diploma May 2018

ACADEMIC HONORS & AWARDS

- 3.755 Cumulative GPA
- Dean's List
- President's List
- Richard Hagy Memorial Scholarship
- Magna Cum Laude with Honors
- Honor's College Member

RESEARCH EXPERIENCE

August 2021–Present

- Undergraduate Research "Synthesis and Comparison of Performance Testing of Simple Bioplastics Derived from Cassava and Potato Starch"
- Under the Supervision of Dr. Sari Paikoff, Professor of Chemistry
- Presented at Florida Gulf Coast University Research Day, May 2022
- Publication pending in the Florida Undergraduate Research Journal

WORK EXPERIENCE

Gulf Coast Kayak

Kayak Attendant May 2016–August 2019

- Identified local flora and fauna and various wildlife
- Conducted ecological tours
- Developed proficient business skills
- Learned sales etiquette
- Learned business logistics

Florida Gulf Coast University

Teaching Assistant (General Biology)
Teaching Assistant (General Chemistry I)

August 2020–May 2021 August 2021– May 2022

- Attended all lectures and assisted students with problem solving
- Held weekly office hours for students, which improved an entire letter grade or more
- Prepared notes and explained material in numerous ways
- Managed class attendance roster for 90+ students
- Instituted memorization and study techniques to assist students in comprehension

Orthopedic Center of Florida

Medical Assistant

March 2023-Present

- Prepared injections
- Sent orders for scripts written by doctors
- Ordered and scheduled procedures
- Billed procedures and office visits
- Used C-arm during procedures for diagnostic imaging
- Prepped and completed procedure notes
- Assisted with surgical procedures and utilized sterile technique

Ty's Tutoring LLC

Founder August 2019–Present

- Developed communication skills
- Learned networking
- Increased knowledge of subjects covered
- Enhanced critical thinking
- Leadership and employee management skills
- Financial and tax literacy (onboarding process, tax laws etc)

VOLUNTEERING

Special Equestrians

June 2017–August 2017

- Learned about individuals with disabilities
- Improved emotional intelligence
- Garnered experiences and life lessons