

## PROFILE

- Cell Biology Class- Learned about lab techniques and practices such as electrophoresis, polymerase chain reaction (PCR), sequencing methods, DNA and RNA isolation methods, and immunological tests
- General Microbiology Class- learned skills including Gram Staining methods, colony isolation, knowledge of common bacterial species, identification tests including API and selective and differential media tests, minimum inhibitory concentration (MIC) tests, as well as basic aseptic techniques
- Immunology Class- learned skills including rapid passive latex agglutination test (RPLA), enzyme linked immunosorbant assay (ELISA) test, latex agglutination, and radial immunodiffusion test.

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## EDUCATION

August 2016-Current      **University of Texas Health Science Center San Antonio, Texas, United States**  
Integrated Biomedical Sciences Program

August 2012- May 2016      **Angelo State University, United States**  
*BS, Biology major/ Chemistry minor*  
CARR Scholarship- Fall 2012 – Spring 2016  
CARR Honors Scholarship- Fall 2012 – Spring 2016  
Alvin and Patricia New Honors Mentor Scholarship- Fall 2015 – Spring 2016  
Graduated with High Honors  
Graduated Magna Cum Laude

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## WORK EXPERIENCE

January 2014- May 2016      **Angelo State University Biology Department      United States**  
**Anatomy Lab Prep.**

- Preparing for the week's lab and cleaning up between labs
- Grading lab practicals

August 2015- May 2016      **Angelo State University Honors Program      United States**  
**Freshman Mentor**

- Give guidance to honors freshman to adapt to university life
- To help freshman honor students maintain their Honors Program requirements

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## ADDITIONAL SKILLS AND ACHIEVEMENTS

### **Honors Student Association**

Member (Fall 2012 – Spring 2016); involved in community service, university involvement, and enrichment activities including distinguished alumni speakers and distinguished community speakers

### **Beta Beta Beta Biological Honor Society**

Member (Fall 2012 – Spring 2016); involved in community service, biological trips and events

### **Alpha Chi Honors Society**

Member (Fall 2013 – Spring 2016); national honors society

### **Phi Kappa Phi Honors Society**

Member (Fall 2014 – Spring 2016); national honors society

### **Former Crime Stoppers Board of Directors**

Member; participated in the board meeting business and helped in fundraising and community service events.

### **Former Healthy Families Board**

Member; participated in the board meeting business and helped in fundraising and community service events.

### **Angelo State Biology Memorial Scholarship**

Awarded in recognition of my contribution to the Biology Department and an outstanding academic record; Spring 2016

**Angelo State Head of the River Ranch Scholarship**

Awarded in recognition of my Contribution to the Biology Department; Spring 2016.

**Who's Who Honoree**

Awarded to be included in the 2016 edition of *Who's Who Among Students in American Universities and Colleges*.

**Research Presentation**

Presented research over "An Analysis of Internal Parasites in Mosquitofish Throughout Texas" at the 2016 Great Plains Honors Council conference in Siloam Springs, Arkansas.