



### **About Me:**

My name is Matthew Busby, and I am currently in the process of finishing up my undergraduate degree here at Louisiana Tech University. I am from Bossier City, Louisiana, about an hour west of Ruston. I attended Airline High School and made the choice to come to Tech my senior year of high school. I knew that I wanted to be a physician, but I made the mistake of beginning my college career in Biomedical Engineering. Once I realized engineering was not for me, I entered the Biology program, and could not have been happier with my choice. I will graduate with my Bachelor of Science in the Winter Quarter of 2017-2018 and will attend LSU Medical School in Shreveport beginning in July 2018.

Coming to Louisiana Tech has far exceeded my expectations, and I believe that the faculty of the College of Applied and Natural Sciences has played a large role in that. I remember approaching Dr. Newman after one of her lectures in Bioethics and asking about her lab and the type of research that she participated in. She graciously let me shadow some of her students, and I knew that her lab was somewhere that I wanted to be. I am currently working on a project involving the Mediator complex and Med31, and I cannot begin to explain the vast amount of knowledge that I have gained in my 1.5 years in the lab.

### **Mentors:**

Throughout my life I have had many mentors, my parents, grandparents, and high school teachers, just to name a few. That being said, the mentors that have had the most significant impact in my life are those that I have met in my college career. My greatest mentor throughout college has been Dr. Newman. Dr. Newman is someone whose work ethic, focus, and dedication has far exceeded that of anyone I have ever met. Whenever I think about the person that I want to be in 10-15 years, I always find myself wanting to emulate the same great qualities of Dr. Newman. She has pushed me to challenge myself and has done everything in her power to ensure my success, and for that, I am truly grateful. Another person that I look up to is Dr. John Vanchiere, a pediatric infectious disease physician at University Health Shreveport. Dr. Vanchiere was my LBRN Program mentor in the summer of 2017, and his passion for medicine and education inspire me daily. I don't believe that I would be where I am without their guidance, and I hope that one day I can be a mentor to a student in the same way that they have been mentors to me.