Since a very young age, I have been interested in how things worked, particularly robotics. Since the advent of commercial drones, my curiosity has grown.

During my time in graduate school at Marshall, I had the opportunity to work with the Head of the Forensic Science Program to test and evaluate an off the shelf drone for use in Forensic Science and particularly crime scene investigation.

During my research, I had the opportunity to operate a DJI Phantom 2 Vision Plus UAS, becoming familiar with its operation, handling, and maintenance.

Since then, I have become familiar with other UAS platforms including the Mavic Pro from DJI.

During my time in undergrad and graduate school, I have worked with various imaging software including PTGUI, Microsoft ICE, SceneVision-Panorama, and Pix4D.

Understanding the integration of man, machine, and technology is critical to the seamless operation and utilization of Unmanned Aerial Systems; I believe that my understanding of these systems and their functionality makes me an excellent candidate for employment with your company.