

An American soldier stationed overseas boards a Boeing 747 to take him home to his wife and daughter whom he has not seen in years. The safety of this man's life not only depends on the integrity of the Boeing aircraft he is boarding, but also on the precision and quality of the aerial military equipment that has been protecting him while he has served. Boeing is one of the few companies left that, unlike most modern companies in the technology industry, has its primary impact in the physical as opposed to the digital world. Resultantly, with the consequences of failure at Boeing causing a loss of human lives, there is a forced standard of excellence within The Boeing Company. I am drawn to Boeing because of its continued dedication to innovation while exceeding the standard of quality that it has maintained.

My passion for aviation led me to an interest in Boeing and NASA, a company with whom Boeing contracts. During my sophomore year of college, I was awarded the NASA Pennsylvania State Grant Consortium Scholarship for my interest in the industry and my commitment to mentoring students in technology. Throughout my sophomore year, I took every opportunity available to network with Boeing, including attending a Corporate Networking Dinner with Boeing through the CMU Society of Women Engineers (SWE), and talking to Boeing during both the CMU Technical Opportunities Conference (TOC) and the SWE Societal Conference Job Fair. While at the conference, I additionally networked with Boeing during their hospitality suite. My interactions with Boeing continued during my junior year when I invited Boeing to the SWE TOC Networking Event, and attended the Boeing Networking Reception with ECE Leadership as well as an IEEE tech talk with Boeing. This year, as the CMU SWE Corporate Relations Chair, I again invited Boeing to attend the SWE TOC Networking Event, am working with Boeing to host a SWE General Body Meeting, and as the IEEE Tech Talk Chair, will be working with Boeing when they are on campus for Boeing week. Throughout my time in college, I have maintained a constant relationship with Boeing, and one where I have consistently been impressed by the level of professionalism and intelligence displayed by all representatives.

Throughout all these interactions, my set of technical and interpersonal skills has complimented those demonstrated by Boeing. My ability to serve as a program manager and to identify and design the technological solutions of the future matches perfectly with Boeing's dedication to innovation. My strength in technological skills, as demonstrated by being selected to receive the Microsoft Grace Hopper Scholarship out of all the women interns at Microsoft and by my internships at Google, Microsoft, and Goldman Sachs match with Boeing's commitment to producing superior technological solutions in the aerospace industry. Additionally, my leadership abilities, as established through my leadership positions within SWE, IEEE, and serving as a Resident Assistant and as a Teaching Assistant at CMU match with the interpersonal skills demonstrated by all Boeing representatives I've met. In this way, I believe I match Boeing's drive for excellence, achievement and dedication.