

extracurricular programs, such as AggieSat, High Altitude Hot Air Balloon, and SAE Aero Design, that will help me to reach my goals. At Texas A&M, I plan to pursue a spot in the Honors Program and in the Engineering Honors Program to challenge me and maximize my breadth of exposure and depth of knowledge in my courses. Additional academic preparation for my future includes my pursuit of advanced degrees and on-going, lifelong learning, through travel, mentorship, and personal study.

I took my first steps in learning to design and program robots to accomplish defined tasks in FIRST Lego League Robotics just weeks after witnessing Curiosity's landing. I am now fortunate to be the captain of a great team and have competed across Texas and Internationally at the Asia-Pacific Invitational in Sydney, Australia. Through robotics I have built skills in design, modification, fabrication, programming and, importantly, collaboration and communication with teammates and with alliance partners. As a leader, I act as project manager and have lead by example. Hosting last minute events, late night sessions repairing broken attachments or rewriting programming code, my experience in robotics has helped me, not only to prepare for career in an engineering field, but also to work with others and work until the job is done.

My lifetime goals include more than just professional and academic goals; they are largely comprised of personal goals. Throughout my life I hope to live with honor and integrity. My experience in scouting will help me achieve that goal. I have been involved in scouting for twelve years because I believe in the values it stands for and that scouting experiences in leadership, honor, dedicated commitment to whatever I do, and to community service will help to me succeed both personally and professionally. Working on my Eagle Scout Project, I consulted with many civic and business organizations, coordinating the largest Scout Project in the history of the Two Rivers District. I saw in practice the importance of integrity in business, of giving back to the community and of supporting youth in the community. I enjoyed the challenge of organizing such a large project. It took a year to complete, and required me to keep the end goal in mind through difficulty in fund raising, materials acquisition, and the coordination of various civic and business entities, but was well worth the effort and definitely was a defining experience for me. This year, I will be the Eagle Rank Advisor adult volunteer in my scout troop, paying it forward, helping others to achieve scouting's highest honor as others helped me. Personal goals for me include service and living life with character. My involvement in scouting, and the decision to attend Texas A&M, supports and aligns with my core beliefs and personal life goals.

Now, two years after my late night epiphany, Curiosity is still exploring Mars, returning valuable information that shapes our understanding of the universe. The academic path and extracurricular experiences I have chosen, along with those I will pursue at Texas A&M, will provide me with the information and perspective needed to achieve my life goals. They have brought me to where I am now, and will define the person and professional I will become.