

Alex Hubben Lake Norman High School Mooresville, North Carolina

Dear Alex,

Thank you for showing such strong interest in Engineering as a Career. Nearly half of our engineers are Baby Boomers and have retirement looming. This makes it imperative that we do all we can to keep our STEM pipeline filled.

On your April 18<sup>th</sup> Job Shadow visit to our Littleton, Colorado facility, we were able to meet with engineers of several different disciplines, including Mechanical Engineering, Electrical Engineering, and Software Engineering. We were also able to visit our Virtual Reality Lab, visit the control room where we fly spacecraft around Mars, and see the world's largest 6 degree of freedom robot. I hope you enjoyed the chance to suitup and enter the clean room where Arabsat and Hellas-sat are being assembled and tested. Nothing like seeing a giant satellite up close to give you an understanding of the systems and complexity.

As a high school student showing initiative in exploring engineering, you are exactly what we are looking for.

Get that engineering degree and I would be happy to help find you a place in Lockheed Martin. As soon as you are sophomore status, I can help you land an internship.

Please work hard on your math and science skills and please stay in touch.

Thanks again for visiting our site and considering us for your future employment,

Jim

## James Paradise

ELDP/NEROP Program Manager Engineering Talent Management Engineering and Science Manager Lockheed Martin Space Systems Denver, Colorado

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C:

"Don't tell me the sky is the limit when there are footprints on the moon."

-Anonymous