

5/18 Rosemount High School Student Completes Mentorship Program

For the past six months, Tactical Systems and Rosemount High School joined together to support a mentorship program for one Rosemount high school student, Chris Nelson. During his time here, Chris had an opportunity to work in the Technical Operations mechanical, systems and software engineering areas, all related to his desired experience in working with unmanned aerial vehicles.

When first coming here, Chris expected to gain technical knowledge, learn the daily life of an engineer, do busy work and other non-value added assignments as well as be a "gopher" for his mentor, Jill Garmaker, ELDP on the Deepwater Project. Instead, he was given the opportunity to gain invaluable experience. He was able to contribute to the production of a carbon-fiber wing in the lab with Todd Colten, Mechanical Engineer, developed Java programming code for Bob Coulson, Software Engineer, and finished off his mentorship with drafting a 3-D design of a glider using ProEngineer and putting together a cost chart for his design.

Before his mentorship at Lockheed Martin, Chris did not have any experience in the Corporate world or with ProEngineer, but quickly developed new and complex Java programming skills. Not only was this an invaluable learning experience for Chris, it was also a learning experience for all those who helped Chris along the way. This coming Fall, Chris will start his undergraduate college career at Iowa State University. Please wish Chris the best of luck on his new journey and thank him for all the good work he did during his time here!

*Actual Letter – Mentorships can only be set up through Educational Institutions.