

# MOISES JIMENEZ

## WORK EXPERIENCE

JUNE 24TH, 2019 – AUGUST 2ND, 2019

FERMILAB TARGET INTERNSHIP, FERMILAB NATIONAL ACCELERATOR LAB

**The internship took place at Fermilab for 6 weeks where I worked under a mechanical engineer. During the internship I worked on creating a 3D model of the cryogenics system for an accelerator in NX, a CAD software. The basic day during the internship was split into two parts. During the morning you worked with your supervisor on your assigned project. Then during the afternoon you attended workshops on varying topics like Python coding language, Inkscape, Tinkercad CAD software, Arduino, and also we got to help with prairie restoration at Fermilab.**

## EDUCATION

GRADUATE MAY 2021

HIGH SCHOOL DIPLOMA, EAST AURORA HIGH SCHOOL

**4.667 GPA, Honors NJROTC III, AP English Language and Composition, AP United States History, Honors Precalculus, Honors French III, AP Physics I**

## SKILLS

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| <ul style="list-style-type: none"><li>● Native Spanish speaker</li><li>● Proficient Spanish writer</li><li>● Intermediate French speaker and writer</li><li>● Intermediate at Python coding language</li><li>● Intermediate at working with Arduino</li><li>● Experience coordinating events for clubs</li></ul> | <ul style="list-style-type: none"><li>● Understand Microsoft Office (Excel, Word, Powerpoint)</li><li>● Know how to use multiple CAD softwares (Tinkercad, NX, Sketchup)</li><li>● Know how to use 2D design software (Inkscape)</li></ul> |
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## ACTIVITIES

Key Club (Treasurer), Math Honors Society, National Honors Society, French Honors Society (Community Service Coordinator), Science Honors Society, Boys to Men (National Vice President for the Class of 2021), WCC Upward Bound, NJROTC Academic Team (Co-Captain), EA Ambassadors, NJROTC Chiefs Mess (Vice President)

## **AWARDS**

Qualified for Nationals For JLAB Academic Competition (ROTC), Phenomenal Man Award, 3x Distinguished Honor Roll, Student of the Month (Chemistry), Service Above Self Award, Upward Bound Academic Excellence Award, 2x Upward Bound EXPO Finalist