ANTHONY LESTONE

anthonylestone.github.io ♦ anthony.lestone@gmail.com

EDUCATION

Texas A&M University Cum. GPA: 3.521

Expected 2025

Bachelor of Science in Physics, Minors in Computer Science and Mathematics

Los Alamos High School

2021

HONORS

National Merit Scholarship, Texas A&M Presidents Endowed Scholarship International Science and Enginnering Fair - 2nd Place in Physics and Astronomy Aggies Invent Nuclear Security - 2nd Place Team

May 2021 October 2021

SKILLS

Programming Skills

Technical Skills Data Analysis, Microsoft Excel Physics Software Skills

C++, Python, LATEX, Unix, GitHub, Vim

ROOT, Geant4, PYTHIA8

EXPERIENCE

Undergraduate Intern

May 2021 - Aug 2021, May 2022 - Aug 2022

Los Alamos, NM

Los Alamos National Laboratory

- Learned and applied techniques used in particle physics data analysis
- Ran simulations that supplemented data for publication
- Assisted with assembly and parts inventory for an electronics cooling system

Chemistry Department Intern

Los Alamos High School

Jan 2020 - March 2020

Los Alamos, NM

- Graded homework, guizzes, and exams
- Helped students with classwork and homework
- Organized chemicals, prepared lab experiments, and kept lab space clean

RELEVANT COURSEWORK

Nuclear and Particle Physics, Vector Calculus, Linear Algebra, Differential Equations, Computational Physics (in progress), Electronic Circuits

PROJECTS



Please visit my website to view a selection of my projects

anthonylestone.github.io