

Jaime Sued

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EDUCATION

Syracuse University College of Engineering and Computer Science
B.S. in Aerospace Engineering
Computer Science Minor
GPA: 3.305/4.00

08/2020 – Grad. 05/2024 Syracuse, NY

COURSEWORK

Data Structures
Calculus I-III
Differential Equations and Linear Algebra
Automata & Computability
Fundamentals of Linear Systems

Intro to Machine Learning
Data Analysis for Engineers
Introduction to Computing
Dynamics of Mech. Systems
Discrete Mathematics

SKILLS

Software: Microsoft Office, MATLAB, Java, Python

Languages: English, Spanish

EXPERIENCE

LHCb High Energy Physics, Syracuse, NY

June 2022 - December 2022

June 2023 – August 2023

Lab Assistant (Internship)

- Assisted in the creation and maintenance of staves that were used as frames for the multiple sensors being sent to CERN in Switzerland.
- Maintained the cleanliness and necessary humidity/temperature levels required in the several laboratories.
- Prepared boxes for shipping staves to CERN.
- Worked with a partner to create a projectile-motion simulator intended for the calculation of energy from secondary emissions.