Carlin Will

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Education

University of California, Berkeley	Aug. 2020 – Present
Undergraduate Student in Astrophysics	*Current GPA: 3.825*

Research Experience

N-Body Gravitational Animated Simulations	March 2021 – April 2021
Python Model of an N-Body system with 2D and 3D animated representations	*Berkeley, CA*
Athena ++ Kelvin-Helmholtz Simulation	May 2021 – Present
Animated representation of Kelvin-Helmholz Instability in Fluid Dynamics	*Berkeley, CA*

Research Interests

I am interested in studying several branches of theoretical astrophysics, including subjects such as galaxy formation and evolution. I am also drawn to optical astronomy, but lean toward research that involves mathematical and visual modeling.

Technical Skills, Language Skills, and Interests

OS: Windows, Linux
Programming Languages: PYTHON, LaTex, HTML
Libraries:SciPy, NumPy, MatPlotLib
Languages: English (native), Spanish (limited working proficiency)
Interests: Graphic Design, Writing