

Jacob H. Nie – Curriculum Vitae

Last updated: January 2021

PERSONAL INFORMATION

Email: jacobnie2008@gmail.com

Current residence: Santa Barbara, CA

Age: 18

EDUCATION

University of California, Santa Barbara

B. S., Physics, 2020–2024 (expected)

GPA: 4.0/4.0

Monta Vista High School, Cupertino, CA

GPA: 4.3/4.0, 2016–2020

SELECTED HONORS

Rudolf Ortvy International Competition in Physics: First Prize, undergraduate top score, best solution award (2020)

Rudolf Ortvy International Competition in Physics: Second Prize (2019)

USA Physics Olympiad National Team Training Camp Attendee (2019)

USA Physics Olympiad: Gold Medalist (2019)

Princeton University Physics Competition: Gold Medalist (2018)

USA Physics Olympiad: Silver Medalist (2018)

EMPLOYMENT

Art of Problem Solving, part-time physics grader and assistant, 2020–current

Private tutoring, math and physics, 2017–2019

SKILLS

Proficient: Python, \LaTeX

Familiar with: Mathematica, MATLAB, Linux