David Wang

☑ d4vidwang@gmail.com ♀ www.davidwang.cc

"Allez en avant, et la foi vous viendra." (Keep going, and faith will catch up with you.) - Jean d'Alembert

Education

Great Neck South High School

High School Diploma

Hofstra University

B.S. in Mathematics

August 2017 - June 2021

Great Neck. NY

September 2021 -

Hempstead, NY

Test scores

Scholastic Aptitude Test (SAT), SAT Subject Tests, Advanced Placement (AP) Exams

SAT score report and AP report linked on my website.

Experience

Queens Zoo

Discovery Guide

Corona Park, NY

• Responsible for public outreach as well as personal interaction with zoo visitors (especially children).

Institute for Ultrafast Lasers and Spectroscopy (IUSL)

Research Intern

May 2018 - August 2018

June 2018 - August 2018

City College of New York

Conducted research under mentorship of Professor Robert Alfano and graduate student Sandra Mamani.

Mathnasium Syosset

Math Tutor

September 2021 - present

• Tutored kids (age range kindergarten to high school) in a diverse range of topics: anything from fractions to calculus.

Accolades & achievements

Provost's Scholar - Fall 2021 semester

Nassau County Math Competition (team) - Second Place

USA Biology Olympiad - Semifinalist, National Top 100

National Science Bowl (team) - Regionals First Place, Nationals 21st

Science Olympiad (team) - Regionals First Place, States First Place, Nationals 19th

WAC Science Fair - Second Place

Long Island Science Congress – Honorable Mention

Columbia Science Honors Program - Student

National Latin Exam - 3x Gold Medalist

Varsity Fencing (team) - County Champions, Individual Top 4 Foil

Interdisciplinary skills

Journalism

Skills include, but are not limited to: pre-researching, interviewing, communicating, revising, and of course, writing.

• Prior student journalism experience at Stanford's Newsroom by the Bay, NYU's Urban Journalism Workshop, and Stony Brook's Robert W. Greene Institute. Current editor-in-chief of high school's newspaper, The Southerner.

Programming

Familiar with C, C++, Java, Perl, and Python, as well as several markup and stylistic languages—notably, HTML, CSS, and LATEX.

• This document was created with LATEX.