



Sumiran Margolis

Industrious and creative with a passion for innovation.

✉ silogram9@gmail.com  Sumiran Margolis  Sleepy Hollow, NY, USA / St Andrews, Fife, UK

I am a first year student at the University of St Andrews, ready to bring my curiosity and ambition to every endeavor. My background in scientific research as well as performing arts has led me to develop an integral combination of analytical and collaborative skills and the stamina and vision to complete long-term projects. Every challenge is an opportunity for growth, and I thrive in dynamic environments that inspire adaptability and critical thinking. I believe in continual improvement by sharing my own insights while integrating what I learn from others to produce the best work possible.

Experience

Empirical Research - Choice Overload & Decision-Making

Sleepy Hollow High School (SHHS) Science Research Program

 2021 Sept. – 2024 May  Sleepy Hollow, NY, USA

- Original survey-based study on the relation between choice overload and choice importance in high school students
- Collected and analyzed data to identify correlations between choice overload, number of options, and choice importance
- Presented findings at various symposia and competitions (see "Competitions and Awards" section)
- Mentored by Dr. Philip Gable of the University of Delaware

Architectural Intern

ALL Design

 2021 Nov. – 2022 Feb.  Sleepy Hollow, NY, USA

- Helped plan residential architecture projects in the Sleepy Hollow area by analysing renovation sites, meeting clients, and assisting in design creation
- Organized designs for permitting by the local architectural board

School Leadership Roles

Sleepy Hollow High School

 2023 Sept. – 2024 June  Sleepy Hollow, NY, USA

- President of the Rho Kappa Social Studies Honor Society
- Vice President of the Science Honor Society
- Organized society events with leadership committees, arranged panel discussions and science demonstrations with guest speakers at school
- Tutored middle school students in math and science

Summer Camp Counseling

Hogwarts Camp of Witchcraft & Wizardry (2021), Future Stars Summer Camps (2022), Music Conservatory of Westchester (2023) River Friends Day Camp (2024)

 2021 – 2024  Westchester County, NY, USA

- Organized operations and facilities with fellow counselors to ensure an exciting camp experience, gained communication and problem-solving skills by guiding campers and working with senior counselors.
- Assistant violin teacher at the Music Conservatory of Westchester

Extracurriculars

- Violinist of eight years - school/university orchestras, GWYOA Youth Symphony Orchestra, NYSSMA Area All-State Orchestra 2023, ABRSM Grade 8
- Cast, crew, and pit orchestra for high school and university productions
- Tae Kwon Do (green belt) and parkour
- Volunteering with Transition St Andrews

Education

University of St Andrews

2024 - 2028 St Andrews, UK

B.Sc. Mathematics & Geography

Sleepy Hollow High School (SHHS)

2020 - 2024 Sleepy Hollow, NY, USA

High School Diploma

AP Exams

AP English Language & Composition 5

AP US Government & Politics 5

AP World History 5

AP US History 5

AP Calculus BC 4

AP 2D Art & Design 4

Languages

• Java • R • English (native proficiency) • Italian (conversational)

Skills

• Data analysis • Empirical research • Public Speaking • AutoCAD • Revit • Violin

Competitions and Awards

Regeneron Westchester Science & Engineering Fair 2024

Honorable Mention Award

Regeneron Science Talent Search 2024

Junior Science & Humanities Symposium 2024

National Merit Scholarship

Commended Student Award 2023

Tulane University Book Award 2023

AP Scholar with Distinction

Somers Science Fair 2022

1st Place Behavioral Science

+ Numerous other performing arts, STEM, and leadership awards from school