

Taeho Lee

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EDUCATION

Crean Lutheran High School Irvine, CA

June - Aug 2021

Laurel Springs Online School Ojai, CA

Sept 2021 - July 2022

Advantages School International Reno, NV

July - Oct 2022

Northwood High School Irvine, CA

Oct 2022 - June 2025

John Locke Institute Oxford, UK

Summer School July - Aug 2024

Saddleback College Mission Viejo, CA

European History Since 1650 June - Aug 2024

Chapman University Orange, CA

Single Variable Calculus I & II Aug 2023 - June 2024

Online Course Certificates: Using Public Policy for Social Change, Introduction to Food and Our Environment, June-Aug 2024
A Crash Course in Data Science, Smart Cities -Management of Smart Urban Infrastructures

Naveen Jindal School of Management Richardson, TX

Summer School June - July 2023

Test Scores

- SAT: 1530 (EVBRW 780 / Math 750) ■ AP Test Scores: AP Calc BC 5, AP Computer Science A 5, AP Bio 5, AP World History 5
- PSAT: 2025 National Merit Commended Student

RESEARCH/PROJECT

The Concord Review, 2025 Publication in Process

July 2023 - Present

"Shaping Modern Germany: Baden-Württemberg's Progressivism" - Submitted the 78-page paper to The Concord Review for the 2025 publication as a sole author. The paper explores progressivism in Baden-Württemberg during the Napoleonic Era, the 1848 revolutions, and modern times, arguing the state has maintained a consistent progressive trajectory

National History Day 2025, Rights & Responsibilities in History in Process

Oct 2024 - Present

"Lassalleanism, Revisionism, and the Reichstag: The Transformation of the Social Democratic Party of Germany" - Currently qualified for county level selected from my school competition, I am working on a 2025 NHD paper as the sole author. Research explores the ideological shift in responsibilities the party saw in Wilhelmine Germany

Poetry and Short Story Competition in Process

Jan 2024- Present

"Three poems with themes: The senselessness of war, The misery of banality, and The superficiality of legacy. A short story: A disabled teenager trying to survive in WW2 Germany" - Submitted three poems and a short story to the Scholastic Art & Writing Competition

Video Producer

Dec 2022- Present

"Screams from Across the Glass Wall. " This video explores the problem of desensitization- how constant exposure to war through games, news cycles, and entertainment can make us forget to confront the suffering of others. As Global Outreach leader at B Team-Up, I produced my own video to increase awareness by working with B Team-Up

Plant Share Project & Young Scientists Journal Conference 2023

June 2023- Present

Conducted research on the risks of monoculture farming to raise awareness for the Plant Share Project as a co-leader. Presented research on how rising temperatures and CO2 emissions affect California's bees, focusing on behavioral changes and state policies for the Young Scientists Journal Conference 2023

Genius Olympiad, Finalist

Mar 2024

"Accessing the Vulnerabilities of Renewable Energy: Impacts and Risks Posed by Climate Change" - Advocated for Earth-Climate Independent sources unaffected by climate change, such as biomechanical energy, rather than Earth Climate Dependent Energy (ECD) like solar, wind, and hydropower as project leader

Conrad Challenge, Innovator Award (Conrad Challenge Alumni)

Feb 2024

"Project Pangea" - Collaborated to research local conditions, niche energy, and climate data to develop an algorithm delivering renewable energy solutions tailored to location and capital. We created an app demonstration along with a promotional video and website, showcasing its ability to recommend energy sources considering climate change and local conditions as a co-leader

Curieux Academic Journal, Published

Dec 2023

"Understanding the Impact of Human Activities on California's Bees to Aid In Their Protection" - Authored research paper focusing on how agriculture and water usage impact bee populations. Analyzed the legal aspects and environmental effects of policies influencing bees, contributing to research on their decline in California and the U.S as a team

John Locke Institute 2023 Global Essay Competition, Economics Category Shortlisted

Aug 2023

"From Wealth to Power: Billionaires and Their Influence" - Wrote research on the hypothetical banning of billionaires as a sole author. The essay examined economic realities and communist precedents, arguing that such a ban would have minimal impact due to historical and current economic dynamics.

OTHER ACCOMPLISHMENTS

Spring Charter Oaks Award: The Pride of the Pack - Northwood High School - Social Science	Apr 2024
Research Excellence and Outstanding Awards from Model UN Club	Oct 2024
2025 National Merit Commended Student	Sept 2024
AP Scholar with Honor Award	May 2024
Patent filed - The Climate Adaptable Renewable Energy Indicator	Mar 2024
The President's Volunteer Service Award - Bronze	2024
HealthBridge Orange Pediatric Hospital - Certificate of Appreciation	2024
Ukraine & Tanzania Volunteer - Certificate of Recognition	2023, 2024
University of Texas at Dallas - Top Trader - Stock Market Participant	July 2023, 2024
National Society of High School Scholars	Since 2022

ACTIVITIES / WORK / VOLUNTEER

City of Irvine Residents with Disabilities Advisory Board (IRDAB)	Dec 2024 - Present
<ul style="list-style-type: none"> Delivered a public speech to the Irvine City Council advocating for the needs and rights of students with disabilities Worked with Irvine's Disabilities Board to raise voices for students with disabilities Talked and assembled the needs of students with disabilities to advocate for embracement at school and city 	
Northwood High School, Peer Tutor	Aug 2024 - Present
<ul style="list-style-type: none"> Assistant science teacher, Northwood High School - Integrated Science 1 Selected to instruct Science for freshmen class Advise, teach, organize, and empower freshmen to do their best 	
Northwood High School Clubs	Apr 2023 - Present
<ul style="list-style-type: none"> Amnesty International Club (Board Member) - Organize human rights events, including guest speakers, fundraising, and letter-writing campaigns as a secretary and treasurer Mexico Outreach Buddy Club (Registered Teacher) - Teach English to Mexican children via Zoom every Saturday Model United Nations - Joined MUN club in 12th grade. Earned a Research Excellence and Outstanding award at my first conference, being the only double awardee among 100+ members. Selected for BruinMUN 2024 at UCLA, debating the 2008 Global Financial Crisis and debt relief BioOly Club, Multi-Ethnic Club, Econ Olympiad (Member) 	
Blue Vortex Irvine, CA - Data Entry Position	Jan 2024 - Present
<ul style="list-style-type: none"> Organized and filtered personal study data for a consultation company Developed strong attention to detail by consistently ensuring data accuracy Streamlined data entry process by identifying and resolving inefficiencies Supported personality test enhancement Donated to B Team-Up for Ukraine, Tanzania, and B-Health Hospitals with my earning Funded volunteer event materials, letters, decorations, and Christmas gifts with my earning 	
B Team - Up Global Outreach (https://www.bteamup.org/) <i>Ukraine Project</i> - Leader of The Year (2024)	Dec 2022 - Present
<ul style="list-style-type: none"> Led a team to provide AirBnB shelters for 200+ Ukrainian families Conducted virtual interviews with Kyiv residents to raise awareness Created GoFundMe and promoted fundraiser via social media and Reddit posts Organized events like coin drives, cookie sales, letter-writing groups, and public outreach initiatives Received Certificate of Recognition in 2023 and 2024 	
B Team - Up Global Outreach (https://www.bteamup.org/) <i>Tanzania Project</i> - Leader of The Year (2024)	Dec 2022 - Present
<ul style="list-style-type: none"> Organized fundraising team to offer support for education programs in Tanzania Sent paper supplies to Tanzanian orphans at Malakawai School Wrote letters and cards to send to Tanzanian orphans at Malakawai School 	
HealthBridge Orange Pediatric Hospital Orange, CA - Member	Apr 2023 - Present
<ul style="list-style-type: none"> Decorated the hospital with various seasonal themes for patients Wrote holiday letters for patients seasonally Awarded Certificate of Appreciation (April 2024) 	
American Cancer Society - Youth Ambassador	Apr 2023 - Present
<ul style="list-style-type: none"> Created a video and posters to raise awareness about cancer risks and drug abuse Contributed to healthy lifestyle awareness by creating media as an Ambassador 	

SKILLS

- Research Skills - Humanities and STEM
- Proficient with Python, Java, Data Analysis, and Analog Entry
- Languages: English, Korean, French