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# **Education**

**Homestead High School** 

**Inobis Academy - Co-Founder / Tutor** 

Class of 2025

• UNW GPA 4.0	
<ul> <li>W GPA 4.44</li> <li>Relevant Coursework: AP CS A, AP Calculus BC, AP Physics C Mechanics, AP Physics 1 American Literature Honors, AP Art</li> <li>Received 2 Green and White Awards</li> </ul>	l,
University of California, Santa Barbara 2023 Su	ımmer
<ul> <li>GPA 4.0</li> <li>Relevant Coursework: INT 93LS (section 800) - RESEARCH IN STEM (4 credits)</li> <li>Was selected to attend the 2023 <u>Summer Research Academies</u></li> <li>Studied neuroscience in Track 8: Model Behavior and obtained lab experience in areas incl immunohistochemistry, microscopy, data analysis (SPSS + R), brain anatomy, and animal behavior.</li> <li>Completed a research project and wrote a paper alongside two others: "The Role of the Hippocampus in Context-dependent Decision Making and Continual Learning".</li> </ul>	uding
De Anza College 2022 Summer Q	uarter
<ul> <li>GPA: 4.0</li> <li>Relevant Coursework: <u>General Psychology</u></li> </ul>	
Accomplishments / Honors	
SAT 99th Percentile - 1550	2022
Presidential Volunteer Service Award Teen Gold (PVSA)	2022
Scholastic Art and Writing Awards (Drawing and Illustration) - Gold Key	2023
Scholastic Art and Writing Awards (Drawing and Illustration) - Honorable Mention	2024
California FBLA Computer Game Simulation 7th place	2023
USA Biology Olympiad Certificate of Merit	2024
<b>CMEA</b> Orchestra Festival - Superior	2024
New York International Music Festival - <u>Gold</u>	2024
Leadership Experience	

2022 - Present

- Co-founded the 501c3 non-profit Inobis Academy with the aim to provide quality education to students of all backgrounds.
- Tutored two subjects and fostered the organization's growth through marketing, organizational, and collaborative skills.
- Earned experience not just as a leader but also as a teacher through facilitating an inclusive atmosphere of innovation.
- As of May 2023, there have been more than 400 tutoring sessions held, many of which are live streamed on the Inobis Academy Youtube channel.
- Website: https://inobisacademy.org/
- Youtube Channel: <a href="https://www.youtube.com/@inobis">https://www.youtube.com/@inobis</a>

### **International Youth Neuroscience Association - U.S. Western Lead**

2023 - Present

- Responsible for overseeing <u>IYNA</u> chapters (self-governing communities united by a shared interest in neuroscience, including health science, medicine, STEM, and related fields) in western U.S. states as a <u>regional lead</u>
- Helped lead USA011 of Glendora High School to become the first "Chapter of the Season" through earning the most points
- Facilitated networking across chapters and managed chapter performance
- Assisted in creating educational neuroscience resources
- Participated in the 2023 Brain Bee Bootcamp

## **National Art Honor Society - President and Activities Director**

2023 - Present

- Worked as the external activities director to plan and initiate various collaborations between <u>NAHS</u> and local organizations for 2023 2024.
- Serving as president 2024-2025, guiding an honor society of 180 members to find their passion in

## **Biology Club - Vice President**

2023 - Present

- Oversaw club operations and events in order to promote personal passion for biology/neuroscience and help students with biology related classes or extracurriculars.
- Led events such as terrarium making and evolution activity

### **Hack the Lab - Executive Officer / Treasurer**

2023 - Present

- Leading the sponsorship team for <u>Hack the Lab</u> hackathon, reaching out to numerous potential sponsors and judges, and managing the <u>Hack Club</u> fiscal bank account as the treasurer
- Oversaw all financial transactions, including <u>donations</u> through HCB, details regarding account and routing number, receiving checks, and sending out invoices

## **Programming Club - Workshops Director**

2024 - Present

#### Delilah - Growth Team / Ambassador

2023

• Worked with <u>Delilah</u>, an AI software company, as a member of their growth team and an ambassador. Gained experience in fostering an organization's growth.

## Silicon Valley Start-Up Club - Marketing Officer

2022 - Present

• Promoted and facilitated <u>SVSC</u> nonprofit events with the goal to introduce members to entrepreneurship opportunities such as startup founder/VC investor lectures, demos, and startup tours that are commonly gated by paywalls or business connections.

#### Extracurriculars

## **Berkeley Bioengineering Honor Society Competition (BioEHSC)**

2023

 Collaborated with four other members of Homestead Team A along with a mentor to form the bioengineering project proposal: "Using E. coli and modified Bacillus subtilis for fluorescent biosensing and filtration of lead in water" and presented the proposal to both academic and industry judges

# Synopsys Science & Technology Championship

2023

• Collaborated with Ethan Thomas on a software engineering project: "Implementing the use of AI and Image Recognition to Optimize Food Storage in Refrigerators Through a Digital Interface" and presented it at the Synopsys Science & Technology Fair.

## **FBLA Computer Game Simulation**

2022 - 2023

• Competed in <u>Future Business Leaders of America</u> states (California) for Computer Game and Simulation.

## **Cleverly Creatives**

2022 - Present

• Is an active member of the <u>Cleverly Creatives</u>, an art journaling non-profit, and was published in one of their <u>magazines</u>.

## **Cybersecurity Club - Co-Founder / Secretary**

2022 - 2023

### **Future Physicians of America (FPA) - Member**

2021 - Present

#### Passion4Med - Member

2022 - Present