## Anna Lin (949) 531 8807 | annalin.1000@gmail.com | Irvine, CA

#### **Education:**

## Carnegie Mellon University, Pittsburgh, PA

May 2028

B.S. Information Systems | Health Information Systems Concentration | Dean's List High Honors

#### Sage Hill School, Newport Coast, CA

June 2024

Class of 2024 | GPA: 4.42

## **Current/Relevant Coursework 2024-2025**

Principles of Computing, Fundamentals of Programming and Computer Science, Reasoning with Data, Interpretation and Argument, Technology and Society, Information Systems Colloquium, Information Systems Milieux, Health in Unhealthy Times Seminar, Modern Chemistry I/II, Modern Biology

## **Work Experience:**

## Cook Cardiopulmonary Engineering Lab | Student Researcher

01/25 - Present | Carnegie Mellon University

• Assist surgeries, monitor lab equipment, take and analyze blood samples

#### Carnegie Mellon University Tartan Ambassador

2/25 - Present | Carnegie Mellon University

lead tours, student panels, and numerous events such as admitted students day

# Boeing Company | Industrial Engineering and Additive Manufacturing Intern / Co-lead for Student Activities

Summer 2023 | Huntington Beach Facility

- Led Integrated Project Team group in assessing program feedback from all 65 interns, hosted weekly Interns
- Worked on design and safety for US Naval Orca project, 3D modeled parts in Industrial Engineering Department

## Asian American Youth Leaders (AAYL) | Board Member and Web Developer

08/22 - 08/24

One of founding members; planned curriculum and addressed Asian discrimination by writing newsletters, managing and creating websites, finding speakers, and writing research papers

#### Girls Empowerment | Board Member and Web Developer

08/21 - 06/24

- Other roles included Outreach/Finance Manager/Web Developer
- GEMfest Workshops Lead of "Intro. to Coding" & "Dancing w/ Synergy," 08/21 06/24

## Ardent Academy | Math Olympiad Teaching Assistant for 2nd - 8th graders

08/20 - 08/24

Covered subjects from algebra to trigonometry in Math Olympiad, helping students earn national, state, and regional recognition. Worked 6+ hours a week, earned high remarks from employers/students on responsibility and reliability

## **Leadership and Extracurricular Activities:**

- 1. Outreach Vice President, CMU AI Club, 09/24 Present
- 2. Member, Carnegie Mellon University Alpha Epsilon Delta (Pre-Health Honors Society), 09/24 Present
- 3. UPMC Student Volunteer, 12/24 Present
- 4. Public Relations Director, Circle K Volunteering Club, 09/24 Present
- 5. Software Team Member, Carnegie Mellon Informations and Mathematics Competition Club (CMIMC), 08-24 Present
- 6. Student Ambassador, Robotics Business Manager, Sage Hill School, 08/22 06/24

## **Honors and Awards:**

- Award for Aspirations in Computing, Affiliate Award Rising Star, National Center for Women & Information Technology (NCWIT), 2022
- American Protegé first place winner in Woodwinds category for flute, 2019 & 2021