**Anna Hu**

ahu4@wellesley.edu | 609-468-2645

<https://www.linkedin.com/in/anna-hu-in-stem/>

**Education:**

**Wellesley College**, Wellesley MA Graduation: May 2022

*Honors Bachelor of the Arts in Biochemistry, Minor in English* GPA: 3.89/4.0, *magna cum laude*

 Honors: Phi Beta Kappa, Sigma Xi

**Harvard Extension School**, Boston MA Expected Graduation: May 2026

**Experience:**

**ASBMB Today,** Virtual Sept 2021– Present

*Volunteer Writer for American Society for Biochemistry and Molecular Biology Member Magazine*

* Profile work of scientists across multiple disciplines through **articles from scientist interviews**, including for ASBMB Today’s pride issue and 2024 award winner profiles
* **Highlighted personal and scientific journey** of two scholars from underrepresented communities for the “Research Spotlight” series
* **Translated scientific papers into accessible language** with twelve 300-word news briefs and three 500-word journal news articles based on papers in ASBMB’s journals of Molecular and Cellular Proteomics, and Lipid Research

**Harvard T.H. Chan School of Public Health, Wirth Lab,** Boston, MA Sept. 2022 – Present

*Laboratory Assistant II*

* **Plan and execute a variety of molecular and tissue culture projects** in malaria research of *Plasmodium falciparum* parasites, including running drug assays on Senegalese parasite strains
* Handle laboratory purchases for 10+ members and collaborators, designed input system for new purchases and standing orders, assist with equipment management

**New York Stem Cell Foundation,** New York City, New York

*Science Communications Intern* Sept. 2020 – Aug 2021

* Wrote two 750–900-word **writeups on new discoveries** by NYSCF-associated scientists based on their primary literature
* **Scripted and storyboarded two videos** for NYSCF publications about 1) lack of diversity in the drug discovery pipeline and covid-19’s disparate health impacts on US minorities, 2) the NYSCF Discovery Platform and robotic technology
* **Collaborated with science communications and development teams** to plan educational videos, research potential speakers from diverse background for annual conference, and attribute/organize over 100 images used in website and promotional materials

**Wellesley College,** Wellesley, MA Jan. 2021 – March 2021

*Student Journalist for the “Sharing Diverse Stories” Project*

* Coordinated and **interviewed 15 leaders** in the Architecture, Engineering, and Construction (AEC) industry, along with members of Wellesley College administration
* Co-wrote a 9-page article about challenges in AEC diversityand how firms can build a more inclusive workforce­

**LiveWalk PTY,** Panama City, Panama

*Summer Writing Intern (Virtual)* Jun. 2020 – Aug. 2020

* Researched and wrote **eight educational video scripts** about the geological formation of the isthmus of Panama and the history of the Panama Canal, targeted to middle and high school students

**Education:**

**Harvard Extension School**, Boston, MA

**Certificate in Digital Storytelling** (July 2024)

* Took four classes in journalism (Race, Media, and News Writing, Investigative Journalism) and digital communications (Video Storytelling for Social Media, Introduction to Digital Photography) while working full-time

**Leadership Roles:**

**Wellesley Wushu,** Wellesley, MA

*Assistant Coach of Martial Arts Organization* Sept 2023 – May 2024

* Coached team for 4 practices a semester leading up to important showcases, teaching fundamental moves and providing choreographic support

*Co-President* Sept 2021 – May 2022

* **Led team of 35 members**, heading practices twice a week and teaching martial arts basics and weapons choreography, also handled administrative duties such as leading weekly executive board meetings
* Worked with team to plan and execute annual spring showcase, featuring 78 performers and with over 250 audience members.

**Biochemistry Program Student Representatives,** Wellesley, MA

*Curriculum Committee Representative* Sept 2021 – May 2022

* Coordinated with professors in two upper-level Biochemistry courses to **integrate anti-racist educational modules into their curriculum** and developed supplementary materials
* Facilitated inclusion of anti-racist workshops in collaboration with the Office of Intercultural Education in a core Biochemistry class

**Honors and Awards:**

* **LGBTQ Health Voices Fellowship** (Harvard University, Jun 2024)
	+ Attended the “Writing to Change the World” workshop by the OpEd Project in preparation for communicating on LGBTQ+ health stories
* **Camellia Student Leadership Awards** (Wellesley College, May 2022): Collaborative Excellence Leadership Award for work with Biochemistry student representatives

**Skills:**

**Languages:** Spanish (Intermediate), Mandarin Chinese (Intermediate)

**Software:** Adobe Premiere Pro, Adobe Lightroom Classic, Canva, Google Apps, Microsoft Office Suite, Social Media