

Samuel Goldberg

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San Francisco, CA | Boston, MA

EDUCATION

Tufts University | Medford, MA

Bachelor of Science, Undeclared (Biological Sciences) | 05/2026

Dean's List

SKILLS

Microsoft Office, Google Docs, Google Excel, BSL-2 Laboratory Training, Aseptic Technique, Greenhouse Recruiting, LinkedIn Recruiting

RESEARCH AND LAB EXPERIENCE

Tufts University Center for Cellular Agriculture | Undergraduate Research Assistant | 03/2023-Present

- Researching applications of cell culturing techniques to develop cell-cultivated meat
- Assisting in projects focused on porcine adipocyte cell line establishment, media optimization and sensory analysis of cultured adipose tissue.

BioEclipse Therapeutics | Intern | 05/2022 - 08/2022

- Simulated activities such as pipetting in lab environment
- Researched and presented 3+ hour capstone project to CEO and others

Intellihealth | Intern | 06/2019 - 09/2019

- Conducted research focusing on nutrition for the treatment of chronic conditions

LEADERSHIP AND WORK EXPERIENCE

UPSIDE Foods | Recruiting Intern | 05/2023-08/2023

- Audited the educational history of all employees and organized data
- Formed relationships with to over 20 academic institutions and national DEI networks and programs
- Built a internship playbook for the internship program of 2024

TEDxTufts | Speaker Coach | 09/2022 - 05/2023, Curator | 05/2023 - Present

- Interviewed and selected speakers for the TedxTufts 2023 Conference
- Coached and edited a TedxTufts speaker in preparation for the TedxTufts conference as a speaker coach
- Hold the license to TEDxTufts and organize and curate the entire TEDxTufts event as curator

Diller Teen Fellows | Fellow and Junior Counselor | 08/2020 - 06/2022

- Engaged with other Jewish youth to discuss and promote leadership and social justice

Temple Emanu-El | Teen Teacher and Teen Leader of Mitzvah Corps | 08/2017 - 06/2022

- Taught Hebrew and Jewish Studies to classes of 20 students in grades 2-7
- Promoted to lead the 7th grade Mitzvah Corps service program

Jewish Family and Children's Services Manovill Fellowship | Fellow | 11/2020 - 06/2021

- Conducted and presented research on the patterns of genocide
- Advocated for Holocaust and genocide remembrance

Urban High School Multiculti | Open Member | 08/2021-06/2022

- Organized panels and events relating to DEIJ
- Founded the Disability and Chronic Illness affinity space
- Recruited transgender and nonbinary students for the 2022-2023 team

VOLUNTEER EXPERIENCE

OneProsper | Tutor | 01/2021 - 06/2022

- Tutored students in India in English (via Zoom) on a weekly basis

American Trans Resource Hub | Volunteer | 02/2021 - 12/2021

- Connected trans youth to medical, financial and other resources
- Counseled individuals and ran a support group for trans youth

Upcoming Fall 2023: STEM Ambassador | Tufts Center for STEM Diversity, Writing Fellow | Tufts StARR Center, Executive Organizational Team Member | Nucleate Cultivate