

Sipora Deko

Greater Boston | siporadeko@brandeis.edu | 678-927-6320 | She/Her/Hers | [LinkedIn](#): Sipora Deko

EDUCATION:

Brandeis University, Waltham, Massachusetts

B.S. Health: Science, Society, and Policy (Pre-Law Track)

May 2027

GPA: 3.4

RELEVANT COURSES:

General Chemistry I & II with lab, Behavioral Neuroscience, Intro to Social Science Methods, , Health Workforce: Policy & Practice, Quantitative Thinking for the Modern Citizen, Writing I & II, American Health Care

RESEARCH & TECHNICAL SKILLS:

Data Collection & Analysis, Literature Review, Qualitative & Quantitative Research, Data Visualization (Excel/PowerBi)

PROJECT EXPERIENCE:

CareerSpring, *Research Intern*, Policy and Data Analytics

May 2025 - June 2025

- Conducted quantitative analysis of labor and education datasets to assess ROI of college majors at Massachusetts public institutions.
- Produced policy insights on higher education and workforce development, contributing to recommendations for state-level decision-making.

Emory University, *Research Intern*, Genetic Diseases and In Vitro Fertilization,

June 2022 - July 2022

- Worked in a Genetics lab to conduct experiments on mice brains and ovaries on DNA and RNA alterations, non-coding RNA, and repeat instability using CRISPR
- Analyzed research articles and collected data to integrate the concepts of preimplantation diagnosis with in vitro fertilization to test genetic diseases in mothers

GENERAL EXPERIENCE:

Lovett Molecular Biology Lab, Waltham, Massachusetts

February 2025 - Present

Laboratory Technician

- Managing inventory and supplies, preparing samples and lab equipment
- Assisting in research and development tasks with a team of lab assistants

Upward Bound, Waltham, Massachusetts

December 2024 - Present

Mentor and Tutor

- Lead structured study hall sessions to support high school students' academic growth
- Foster a supportive and encouraging classroom environment

Potencia, Boston, Massachusetts

February 2024 - Present

English Second Language Tutor Volunteer

- Conducting weekly tutor sessions to educate adult immigrants learning English as their second language.

CERTIFICATIONS:

- Adult and Pediatric First Aid/CPR/AED; Credential ID: 01N0K34

LEADERSHIP/ACTIVITIES/EXTRACURRICULAR:

Brandeis Roses in Concrete Program

October 2024-Present

Mentor

- Lead workshops, retreats, and in-person and virtual meetings, fostering professional development and self-advocacy for high school students.

Brandeis African Student Organization

February 2024-Present

Treasurer

- Manages Brandeis African Student Organization of over 200+ members with over \$19,000 in finances, including budgeting, tracking expenses, and handling income.