

# Sophia Chkonია

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## EDUCATION

### **Columbia University Mailman School of Public Health**

MPH, Epidemiology. Certificate in Global Health. Delta Omega Honors Society.  
GPA: 4.0/4.3.

New York, NY

May 2023

### **University of California, Los Angeles**

BS in Biology, Minor in Global Health. Department honors.  
GPA: 3.5/4.0.

Los Angeles, CA

June 2020

## WORK EXPERIENCE

### **Columbia University Mailman School of Public Health**

*Teaching Assistant*

New York, NY

Jan. 2023 – May 2023

- Supported the teaching of Genetics in Epidemiology to graduate students, managed the student coursework website, and supported the facilitation of in-class discussions.

### **Genomics – Biomedical Research and Genetic Diagnostics**

*Assistant Laboratory Manager, Laboratory Worker*

Tbilisi, Georgia

Oct. 2020 – July 2021

- Conducted PCR testing for COVID-19, managed supply, communicated with suppliers, managed schedules and relations between diagnostics team and administration, managed and organized large data in Excel.

## INTERNSHIPS & VOLUNTEER EXPERIENCE

### **ICAP at Columbia University**

*Next Generation Intern*

New York, NY

May 2022 – May 2023

- Supported the TRACE project evaluation study aimed to assess the impact of HIV recency testing on yield of HIV testing in Rwanda. Responsibilities included data quality monitoring, data cleaning and analysis, data abstraction, on-site monitoring of adherence to study procedure, and report writing.
- Continued to support data analysis as well as conduct research for my graduate thesis project.
- Additionally worked as a research assistant on a global health security project in Eastern Europe and Central Asia, where I assisted in the data extraction process.

### **National Center for Disease Control and Prevention (NCDC)**

*Intern*

Tbilisi, Georgia

June. 2019 – Aug. 2019

- Worked in the infectious diseases department on a project to change the surveillance system for Acute Flaccid Myelitis to include screening for certain entero-viruses.

### **Peace Over Violence**

*Violence Prevention Specialist*

Los Angeles, CA

Jan. 2019 – Jan. 2020

- Provided presentations to schools and community groups on topics such as sexual assault, harassment, domestic violence, gender-based violence, and building healthy relationships.

### **Dr. Tilda Cvrkel Bioethics Lab**

*Research Assistant*

Los Angeles, CA

Jan 2019 – June 2020

- Assisted in the research of ethics of emerging technologies such as gene editing with CRISPR.
- Conducted a scoping literature review.

## LEADERSHIP & ACTIVITIES

### **Queer Health Task Force**

*Co-President*

New York, NY

Feb. 2022 – Feb. 2023

- Promoted the health of the LGBTQ+ community in Mailman. Responsibilities included event planning, programming with other organizations, conducting workshops.

### **Bruin Consent Coalition**

*Events Coordinator*

New York, NY

Sep. 2019 – May 2021

- Worked on the organization's goal of raising awareness about sexual violence on campus, organized major events, communicated with off-campus resources/organizations, lead workshops.

## Skills

**Language:** Fluent in English and Georgian. Working Proficiency in Russian.

**Software:** SAS, R, QGIS, MS Office.