# Aisha Waggeh

New York, NY - aw3743@cumc.columbia.edu - www.linkedin.com/in/aishawaggeh

## **EDUCATION**

Columbia Mailman School of Public Health, New York, NY

Expected 05/2026

Master of Public Health - Epidemiology - Certificate: Applied Biostatistics and Data Science - GPA: 3.9

Relevant coursework: Analysis of Categorical Data, Relational Databases & SQL Programming, STATA Lab

Brandeis University - Waltham, MA

08/2018 - 05/2022

Bachelor of Arts - Major: Health, Science, Society & Policy (HSSP) - Dean's List

#### **SKILLS**

Clinical Research: REDCap, EHR/CGM, Actigraphy, HIPAA Compliance, Study Protocol Adherence, Data Collection

Statistical Tools: STATA, SAS, R, SQL, SPSS, Python, MATLAB

**Data Visualization:** R (ggplot2, R Markdown), Excel (PivotCharts), Tableau, Power BI, ArcGIS, Canva, SAS (PROC SGPLOT) **Tools & Languages:** Microsoft Office Suite, Google Suite | Soninke, Aku, Wolof, Mandinka (native); Spanish (basic)

## **RESEARCH EXPERIENCE**

## **DATA ANALYST, TREAT STUDY**

05/2025 - Present

## Columbia University Irving Medical Center, New York, NY

- Clean and manage CGM, EHR, actigraphy, and app-based eating window data in Excel; implemented automated QC checks, reducing manual errors by 20%.
- Conduct descriptive and regression-based analyses in SAS, including linear and mixed models, confounding and mediation analyses.
- Collaborate with the clinical care team to accompany participants to study visits and support protocol adherence and data collection.

#### **FUTURE PUBLIC HEALTH LEADER**

05/2021 - 08/2021

## University of Michigan, Habitat For Humanity, Ann Arbor, MI

- Interviewed 50+ Michigan residents to increase accessibility for subsidized home buying among low-income families.
- Designed pre- and post-surveys, targeting participants in the Pre-Purchase Home-buyer course using Qualtrics.
- Presented findings at the CDC Showcase, highlighting insights on housing and health equity.

## **CDC UNDERGRADUATE PUBLIC HEALTH SCHOLAR (CUPS)**

05/2021 - 08/2021

- Used ArcGIS to map healthcare access points across Saline, MI, supporting urgent care expansion through spatial analysis.
- Co-led a community health assessment in a Michigan county to support equity-focused interventions.

# **HEALTHCARE & COMMUNITY NONPROFIT EXPERIENCE**

## **BIOMETRIC RECRUITMENT SPECIALIST**

07/2022 - 07/2023

## Phaidon International, NYC

- Analyzed market and competitor data to guide recruitment strategies for pharma, biotech, med devices, and CROs (e.g., Alexion & GSK).
- Used insights from 3,500+ stakeholder interactions to identify sourcing patterns and optimize data-driven outreach.

# CASE MANAGER Bronxworks Homebase, Bronx

07/2023 - 08/2024

- Oversee 10 client cases monthly, developing individualized plans addressing health and housing needs.
- Track client progress and use case data to inform service improvements and evidence-based planning.

#### **LEADERSHIP**

| External Relation Chair - Columbia University, Black & Latinx Students Caucus                   | 02/2025 - Present |
|---|-------------------|
| Peer Mentor - R.I.S.E, Columbia Mailman Office of Inclusive Excellence                          | 05/2025 - Present |
| Teaching Assistant - Course: Introduction to Epidemiology, Biostatistics, and Population Health | 08/2021 - 05/2022 |
| Peer Mentor - Student Support Services  | 08/2019 - 05/2021 |
| President - Brandeis African Student Organization   | 08/2019 - 05/2020 |