

Matthew Stedman Angulo

Brooklyn, New York 11217 • matthew.s.angulo@gmail.com • (917) 328-7955

Profile

Infectious Disease Epidemiology graduate student with outstanding record in epidemiology and biostatistics coursework. Extensive commitment to public service and proven dedication to working in public health. Varied background in health education, healthcare consulting projects, and team management. Experienced with working in COVID-19 response, HIV/AIDS support, and pursuing tuberculosis as research subject for master's thesis. Strong public speaker and collaborative team member accustomed to working in diverse groups. Empathetic and highly patient. Results driven and data informed. Extensive coursework in study design and adept in calculating measures of association. Proficient in hypothesis testing with multivariate regression modeling and other tests for statistical significance and comfortable with statistical programs R and SAS. Eager to further apply epidemiological skillset and become a leader within public health at the federal level.

Education

COLUMBIA UNIVERSITY MAILMAN SCHOOL OF PUBLIC HEALTH

Master of Public Health: Epidemiology; Certificate in Infectious Disease Epidemiology

New York, NY

Expected: May 2021

UNIVERSITY OF NOTRE DAME

Bachelor of Arts: Sociology and Pre-Health Studies

Notre Dame, IN

May 2017

PONTIFICIA UNIVERSIDAD CATOLICA DE CHILE

International Student

Santiago, Chile

January - May 2016

Honors & Awards

Segal AmeriCorps Education Award – City Year

June 2018

James F. Andrews Service Scholarship – University of Notre Dame

August 2014

Eagle Scout – Boys Scouts of America

May 2012

Professional Experience

NYC HEALTH + HOSPITALS' TEST & TRACE CORPS

COVID-19 Case Investigator

New York, NY

40 hours/week

June 2020 – present

Conducts interviews with recent laboratory-confirmed COVID-19 cases to improve knowledge of COVID-19, gather demographic information, elicit close contacts, and provide supports for successful isolation. Uses a trauma-informed, culturally respectful approach that builds trust and facilitates the free sharing of information. Assesses cases' service needs and offers risk reduction information and resources. Adheres to approved scripts and protocols and protects confidentiality and privacy of case interviews and contacts. Trains weekly on improving case outreach and elicitation of contacts as well as newest epidemiological information for SARS-CoV-2. Identifies barriers to case investigation efforts and, in team meetings, reports case trends to improve investigation outcomes

Outstanding accomplishments:

- Completed over 400 calls with positive cases or close contacts while maintaining an 100% average quality assurance score

CITY YEAR

Impact Manager

40 hours/week

Brooklyn, NY

August 2018 – August 2019

Oversaw a team of seven AmeriCorps members providing intervention services in third to fifth grade within a Title I school, Public School 108K. Coached team through weekly check ins, monthly observations, and quarterly performance management meetings. Directed afterschool programming for 48 students including enrichment clubs and homework help. Cleaned and managed 210 students' monthly data on test scores, attendance and

qualitative class reports; identified 70 students falling behind grade level qualifying for academic and socio-emotional intervention. Served on School Leadership Team and generated data reports in Excel on intervention outcomes quarterly for school administration and lead teachers. Balanced \$5000 team budget, approving purchases and processing reimbursements.

Outstanding accomplishments:

- 100% of AmeriCorps team reported feeling confident in service and supported by manager in all quarterly surveys. Prioritized team building and support resulting in being the only team in Brooklyn to retain all AmeriCorps members throughout the school year. Three team members returned the following school year to continue service.
- 22% of selected students advanced a quartile by end of Q2, 54% by end of Q4; achieving program goal of placing half of selected students on track.
- One of three persons within the NYC site to ever accelerate to manager position after only one year of AmeriCorps service resulting in being the youngest manager among peers.

AmeriCorps Member
50+ hours/week

August 2017 – July 2018

Served on a diverse team of AmeriCorps volunteers, providing intervention services for a third grade Spanish Dual Language classroom, directly instructing ten English Language Learners in both Math and ELA. Facilitated the afterschool Science Club for 20 students with weekly themes focusing on topics such as health and hygiene, physics and engineering, and forensic science.

Outstanding accomplishments:

- Led from behind by fostering supportive team environment resulting in being nominated by peers to be one of six City Year AmeriCorps members in NYC to attend organization's Northeast Leadership Academy in Boston, MA
- Completed over 1700 hours of dedicated service resulting in enhanced relationship with school administration and staff

CENTER FOR DISEASE CONTROL & PREVENTION
Disease Detective Camp Manager

Atlanta, GA
June & July 2013

Managed thirty campers and four counselors to design two, weeklong sessions exploring careers in public health. Recruited and coordinated with CDC staff to host presentations and activities on public health interventions, global health, chronic and infectious diseases, injury prevention, and data analysis. Created and conducted a simulated foodborne outbreak investigation by preparing printed materials and assigning roles to CDC staff. Support campers' gathering of information and calculation of attack rates and risk ratios. Presented summary of weeks activities to over 85 persons including campers, families, and CDC staff.

Disease Detective Camp Counselor

June 2012

Supported twenty-five campers during one weeklong camp session. Fostered inclusive learning environment by hosting icebreakers, managing conflicts, and emphasizing importance of diversity. Presented camper awards and highlights of the week to 70 persons at conclusion of the camp.

Volunteer Experience

COLUMBIA UNIVERSITY MEDICAL CENTER
Research Assistant

New York, NY
September 2020 - present

Assisting Dr. Peter Gordon's research project investigating the multi-level barriers to effective comorbidity management of persons living with HIV/AIDS during the COVID-19 pandemic. Conducting qualitative health

surveys on Qualtrics with HIV patients to better understand the pandemic's impact on their access to care. Completed all IRB and HIPAA trainings to ensure human research subjects protection.

NEW YORK CITY DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Team Epi Volunteer

New York, NY
October 2019 - present

Trained with NYC DOHMH's Bureau of Communicable Diseases on how to support epidemiological investigations of foodborne and waterborne disease outbreaks. Investigated possible outbreak of gastrointestinal illness in Brooklyn by conducting 20 phone interviews with potential case patients, using a hypothesis forming questionnaire

UNIVERSITY OF NOTRE DAME'S CENTER FOR SOCIAL CONCERNS
Summer Service Learning Program Participant

Richmond, VA
June – August 2014

Instructed personal health classes and demonstrated urban farming techniques for 28 middle school students to promote healthy living while volunteering 40 hours a week at William Byrd Community House

Student Organization Activities

EMORY UNIVERSITY ROLLINS SCHOOL OF PUBLIC HEALTH
International Global Health Case Competition Team Leader

Emory, GA
March 2020 & 2021

Recruited an interdisciplinary team from three different colleges to represent Columbia University in the Global Health Case Competition consisting of 32 international teams. Negotiated with and secured funding from Columbia University to have all team members attend conference at no personal cost. Crafted and proposed a Nigerian national immunization plan to eliminate measles by applying the Global Health Security Agenda through prevention, detection, and rapid response. Reassembled team for upcoming year's competition.

UNIVERSITY OF NOTRE DAME ECK INSTITUTE FOR GLOBAL HEALTH
Global Health Case Competition Winner & Team Leader

Notre Dame, IN
March 2017

Led a team that developed a proposal for a community health worker program aimed at best addressing malaria prevention, treatment, and early diagnosis in South Sudanese refugee camps in Uganda. The proposal was selected as the best interdisciplinary and collaborative proposal, in a competition against proposals from 14 other teams, and team was awarded travel to Emory University for the international competition creating plan to best improve children's mental health in Monrovia, Liberia.

GLOBEMED CLUB OF NOTRE DAME
Club Member & Summit Representative

Notre Dame, IN
August 2013 – May 2017

Participated in weekly meetings on health as a human right, fundraised \$2000 a year to support partner grassroots health organization in Laos through Christmas sweater sale and food sales, volunteered weekly at local HIV/AIDS support program, AIDS Assist. Selected from 30 club members to attend GlobeMed Summit Conference in Chicago, IN as University of Notre Dame representative to share best practices with other chapters and further learn about social justice and health equity.

STUDENT INTERNATIONAL BUSINESS COUNCIL
Huron Healthcare Consulting Project Team Member

Chicago, IL
August - November 2015

Researched and presented a possible merger of two healthcare companies in the Chicago Area for Huron Consulting Group, personally estimating and valuing transaction intangibles such as brand recognition and workplace culture differences

Professional Development & Training

2020 – CITI, HIPAA Research, IRB's Human
Subjects Protection

2020 – Excel III; Automating Tasks and
Auditing Workbooks

2020 –Excel II: Data Analysis with Pivot Tables

2020 – COVID-19 Contact Tracer Training

2020 – Care Management: Bias, Culture and
Values

2020 – Culturally Responsive Services

2019 – Integrity during Crises

2019 – Basics of Water and Foodborne Outbreak
Investigations

2019 – Diversity and Inclusion: A Business
Imperative

2019 – Managing Leaders

2018 – Emotional Justice

Skills

Technical: Proficient: Microsoft Word, Excel, PowerPoint, SharePoint, Outlook, Teams

Intermediate: SAS, Qualtrics.

Learning: R

Language: Intermediate: conversational and written Spanish