

George (Zach) Keefer

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EDUCATION

Columbia University Mailman School of Public Health
Masters of Public Health in Epidemiology
Certificate in Infectious Disease Epidemiology

May 2019
New York, NY

Brown University
Bachelor of Arts
Dual Major in History and Economics

May 2013
Providence, RI

WORK EXPERIENCE

New York City Department of Health and Mental Hygiene
Tick borne Disease Data Analyst

June 2018 - Present
New York, New York

- Conduct tickborne disease surveillance and data analysis, including reviewing, cleaning, and analyzing data from 2017 case investigations of anaplasmosis, babesiosis, ehrlichiosis, Rocky Mountain spotted fever, and rickettsialpox.
- Conduct case investigations of reported cases of tick borne diseases, as well as reported cases of canine leptospirosis.
- Assist with educational outreach in Staten Island and the Bronx
- Attend weekly outbreak meetings in the Bureau of Communicable Diseases

U.S. Peace Corps
HIV Task Force/Community Health Specialist

April 2015 - July 2017
Guyana, South America

- Planned and executed three stigma and discrimination workshops for 57 nursing students and 12 nursing school educators to improve provider environment and encourage an increase in testing and treatment.
- Organized a country-wide 2016 World AIDS Day poster contest for 471 participants across five regions of Guyana
- Taught HFLE (Health, Family, and Life Education) courses to grades one thru six at Mibicuri Primary School, reaching a total of 152 students.
- Collaborated with three employees of the NGO Mibicuri Community Developers to design evaluation and grant writing tools in order to address suicide in the village of Black Bush Polder.

Rhode Island Department of Health
Minority Health Intern

June 2014-March 2015
Providence, RI

- Researched and wrote the "State of the State" section of Rhode Island Title V MCH Block Grant, included Rhode Island economic, housing, healthcare, legislative, education, and poverty information.
- Collected data for and wrote the 2015 Minority Health Fact Sheets for the State of Rhode Island
- Assisted with editing and writing the Commission on Health Advocacy and Equity's 2015 Legislative Report
- Assisted refugees in preparing medical documentation to become permanent residents.
- Managed grants for non-profit organizations focused on in-state health disparities
- Assisted the Policy/Legislative and the Data Sub-committees of the Commission for Health Advocacy and Equity with information collection and organization.

SKILLS AND CERTIFICATIONS

Computer: Microsoft Word, Excel, Power Point, R, STATA, SAS
Certifications: HIPAA, CITI Human Subjects

LEADERSHIP AND VOLUNTEERISM

New York City Department of Health and Mental Hygiene Team EPI Volunteer

November 2017 – Present
New York, NY

- Obtained Certification to volunteer in cases of infectious disease outbreaks

Brown University Men's Track Leadership Council and Student Athlete

2011-2013
Providence, Rhode Island

- Organized and led practices in coach's absence
- Competed in the 400 meter intermediate hurdles and 500 meter run
- Trained 20-25 hours a week