

# Holly Finertie

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## EDUCATION

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- Columbia University Mailman School of Public Health**, New York, New York May 2020  
Master of Public Health in Epidemiology | GPA 4.07  
Awards: Witten Family Global Health Scholarship,  
Delta Omega Honorary Society (reserved for students in the top 10%, based on GPA)
- University of California at Los Angeles**, Los Angeles, California June 2014  
Bachelor of Arts in Economics, Minor in Public Health | GPA 3.63

## SKILLS

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**Technical**: SAS, R, SQL, GIS, ODK, Microsoft Excel, Microsoft Access, DHIS2

**Management**: Led team and oversaw career development and promotion for more than 15 associates at Triage Consulting Group for over 2 years

## PUBLIC HEALTH EXPERIENCE

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**ICAP**, New York, New York December 2018 - Present  
*ICAP's primary focus is on HIV prevention, care, and treatment both globally and in New York City. ICAP uses knowledge gained in this area to address other challenges such as malaria, tuberculosis, non-communicable diseases, and maternal and child health.*

### **Strategic Information Assistant**

- Customizes electronic data collection tools in DHIS2 and SurveyCTO, ensuring high quality quantitative and qualitative data collection for projects funded by PEPFAR, NIH, and other agencies
- Collaborates with project teams to optimize health informatics and visualization tools

**Harlem Prevention Center**, New York, New York June 2019 - August 2019  
*Affiliated with ICAP, HPC is an HIV Prevention Trials Network (HPTN) clinical research site dedicated to improving access to high quality, equitable, and affordable health services. Recent clinical trials include investigations of antibody-mediated prevention and injectable pre-exposure prophylaxis (PrEP).*

### **ICAP Next Generation Intern**

- Assisted Data Manager in quality control and assurance for ongoing clinical trial HPTN 083
- Conducted an independent research project using SAS Software (*see below*)

## CONSULTING EXPERIENCE

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**Triage Consulting Group**, San Francisco, California August 2014 - June 2018  
*Triage provides comprehensive payment review, compliance, and consulting services to hospitals, recovering over \$3 billion for 700+ clients.*

### **Senior Associate**

May 2016 - June 2018

- Managed a team of 5 to recover revenue for hospital systems nationwide
- Utilized SQL-based Microsoft Access databases to import data, perform audits, and identify trends across big data
  - Created new and reusable macros to import patient specific data (.txt or .csv) from hospital systems
  - Oversaw and improved audits using complex queries and macros
  - Identified variance trends and created client deliverables to improve processes
- Served as the primary client contact: responsible for clear communication and data-driven answers to wide-scale problems, presented client deliverables to C-level employees at many major hospital systems
- Guided career development, mentorship, and evaluations for Associate Consultants

- Coordinated and presented trainings as Internal Training Coordinator focusing on Advanced Microsoft Excel and Access skills (macros, tables, queries, pivot tables, etc.)
- Served as Internal Coordinator in the Social Responsibility Squad for companywide volunteer events with non-profit partners

#### **Associate**

August 2014 - May 2016

- Completed day-to-day tasks such as data management, hospital account and claims pricing, research, and analysis, utilizing Microsoft Access, Microsoft Excel, and PowerPoint to compile client deliverables

### **ACADEMIC EXPERIENCE & PROJECTS**

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**Columbia University Mailman School of Public Health**, New York, New York

#### **Applied Regression II Teaching Assistant, Biostatistics Department**

January 2020 – Present

- Delivers feedback on graded assignments, assists students in complex problem solving in office hours, coordinates assignments with professor

#### **SAS OnDemand**

- Independent Research Project with Harlem Prevention Center July 2019
  - Title: *HIV testing and social support among Black men who have sex with men and transgender women at elevated risk for HIV in NYC*
  - Data: STAR Study - Seek, Test, and Retain. Linkages for Black HIV+, Substance-Using MSM
- Group Research Project for Application of Epidemiologic Research Methods class May 2019
  - Title: *The Association between Self-Identified Sexual Orientation and Diagnosis of STIs Modified by Sex: A Cross Sectional Study*
  - Data: NHANES 2009-2014

#### **RStudio**

- Group Research Project for Data Science class December 2019
  - Title: *Climate Change and Natural Disasters in the United States*
  - Data: FEMA's Disasters Declarations Summary and NOAA's Climate at a Glance

#### **GIS**

- Independent Research Project for Public Health GIS class November 2019
  - Title: *Effects of Wildfire Frequency and Intensity on Asthma Related Emergency Department Visits in California from 2008-2017*
  - Data: Tracking California and California Department of Forestry and Fire Projection's Fire and Resource Assessment Program

### **VOLUNTEER ACTIVITIES**

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**Strut at San Francisco AIDS Foundation**, San Francisco, California

August 2016 - June 2018

*Strut offers an array of free clinical services, behavioral interventions, and community-building groups in the SF area.*

#### **Concierge**

- Greeted guests, scheduled future appointments, and scanned laboratory results into an electronic health system

**UCLA OB/GYN Clinic**, Los Angeles, California

June 2013 - February 2014

*The UCLA OB/GYN Clinic provides comprehensive gynecologic care as well as family planning services to the general LA area.*

#### **Title X Intern**

- Presented sex education workshops for the LA Youth Network to educate homeless youth