

Nishant Kishore

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Education and Training

Harvard T.H. Chan School of Public Health, Harvard University, Boston, MA August 2017 – PRESENT
PhD Student – Population Health Sciences – Epidemiology

Rollins School of Public Health, Emory University, Atlanta, GA August 2014 – May 2016
Masters of Public Health – Global Epidemiology
Paul D. Coverdell Peace Corps Fellow
Member - Delta Omega Honor Society in Public Health
Co-founder - Rollins mHealth Collaboration
Graduate Certificate in Complex Humanitarian Emergencies
Finalist - Charles C. Shepard Award for Most Scholarly Thesis
Winner - Eugene J. Gangarosa Award for Excellence in International Health

The College of William and Mary, Williamsburg, VA August 2006 – May 2010
Bachelor of Science in Neuroscience

Skills:

- Proficient in SAS, R, Shiny, Python, ArcGIS, NodeXL, Gephi, GraphViz, SQL and MongoDB
- Experienced with various platforms for mobile tech interventions including CommCareHQ, FrontlineSMS, Textit, RapidSMS, FormHub and ODK
- Experienced in programming for high-performance computing, machine learning and using big data for epidemiologic studies

Languages:

- English (Native Speaker); Spanish (Fluent); Hindi (Conversational); Malayalam (Conversational)

Relevant Experience

EpiTech Consultants, Atlanta, GA November 2015– PRESENT
Co-Founder and CEO

- Executed projects for health and humanitarian organizations linking data science, public health and technology.
- Developed and cultivated business relationships leading to a two-fold increase in client base.

Malaria Zero - CDC Foundation - CDC (DPDM/CGH), Atlanta, GA August 2015 - PRESENT *Data Manager*

- Provided mobile technology systems design consulting for the Malaria Zero Consortium including CDC, LSHTM, Tulane SPH and CHAI.
- Designed, developed and tested data aggregation platforms for mobile data aggregation in a health facilities survey in Haiti.
- Trained CDC colleagues on mobile data collection survey design and implementation.

Cama Fina Inc., Atlanta, GA June 2012 - PRESENT
President / Co-founder ○ Led organization through domestic incorporation, 501(c)3 application and international incorporation ○ Organized and led fundraising 2014 fundraising campaign ○ Spearheaded partnership with Pro Mujer Nicaragua.

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Booz Allen Hamilton, Atlanta, GA

May 2015 - August 2015

Intern / Mobile Data Collection Systems Developer ○ Designed mobile, cloud-based, real-time risk prioritization system for contact tracing during outbreaks. ○ Coordinated a diverse working group to build a functional system prototype in less than two weeks.

IHRC - CDC (DPDM/CGH), Atlanta, GA

September 2014 - May 2015

Contractor / Mobile Data Collection Systems Developer ○ Provided mobile technology systems design consulting in the Division of Parasitic Disease and Malaria.

- Designed, developed and tested an ODK based tablet platform for mobile data aggregation in a health facilities survey in Haiti.
- Constructed a one-way, SMS-based, malaria education system for frontline health workers in Malawi.
- Trained CDC colleagues on mobile data collection survey design and implementation.

PACE MD, Mexico

May 2014 - June 2014

Mobile Health Systems Consultant and Developer

- Provided mobile technology based needs assessments on data aggregation, analysis and alert systems mounted on ODK based platforms and powered by Telerivet.
- Designed, developed and tested an obstetric emergency alert function for lowest-common-denominator cell phones to be used by traditional birth attendants and community health workers.
- Designed, developed and tested a mobile obstetric emergency protocol reference and data aggregation tool for first line doctors.
- Designed and developed a case-based birth registration survey for first line health workers being trained in “Helping Babies Breathe” protocols by ALSO International.

Peace Corps, Managua, Nicaragua

April 2013 - April 2014

3rd Year Health Extension Volunteer, Project Coordinator - ChatSalud

- Designed the pilot, M&E and expansion of ChatSalud collaborating with numerous local stakeholders representing the government, various NGOs and private enterprises. Currently awaiting government approval for launch.
- Executed project Cama Fina providing a novel and sustainable funding mechanism for maternity homes in Quilalí, Nueva Segovia, Nicaragua. (www.camafina.org) ○ Developing mobile health intervention with UNICEF-Nicaragua to address low rates of exclusive breast feeding during the first 6 months of life.

Peace Corps, Quilalí, Nueva Segovia, Nicaragua

January 2011 - March 2013

Volunteer, Community Health Development

- Developed ChatSalud, a national SMS-based mobile health initiative working with the Nicaraguan Red Cross, MINSa and a local telecom corporation to provide an anonymous, free and trustworthy option for the population to access information on sexual and reproductive health themes.