# Elizabeth A. Hedgepeth eliz.hedgepeth@gmail.com Cambridge, MA

#### **Education**

## Bunker Hill Community College, Boston, MA

A.S. Computer Science Transfer Option Spring 2015

#### The University of Georgia, Athens, GA

Master of Public Health in Epidemiology Certificate: Native American Studies May 2011

#### The University of Georgia

Bachelor of Science in Genetics, Minor: Spanish

Dec. 2008

#### **Employment**

Research Technician III, full-time

Nov. - Mar. 2013

# University of Georgia College of Veterinary Medicine Infectious Diseases Laboratory

- Logged in sample submissions
- Carefully processed sample swabs
- Created stock solutions and aliquoted primers for polymerase chain reactions

#### Data Collection Intern, part-time

Jul. - Nov. 2012

### DeKalb County Board of Health, Decatur, GA

- Pulled data from GA Dept. of Public Heath's OASIS System, US Census, and GA County Guide
- Mapped data using QGIS

# Junior Health Scientist, paid full-time summer intern

Jun.-Aug. 2010

## Centers for Disease Control and Prevention (CDC), Atlanta, GA

Div. of Reproductive Health/Div. of Nutrition, Physical Activity, and Obesity (DRH/DNPAO)

- Analyzed an African-American sample of 60 cases and 115 controls for genes or single nucleotide polymorphisms associated with preterm birth
- Completed a literature review of American Indian birth weight mortality
- Wrote a proposal for a Pascua Yaqui Tribe breastfeeding coalition

#### **Volunteer Service**

Volunteer (200+ hours)

Nov. 2011-May 2012

#### DeKalb County Board of Health (DCBOH), Decatur, GA

Office of Epidemiology and Statistics

- Verified data from Fatality Assessment and Control Evaluation Program (FACE) files 1989 to 2004 to ensure the master file had correct data and entered 2005-present data into the master file
- Analyzed data with Excel

#### **Involvement**

- Member American Public Health Association
- Member Massachusetts Public Health Association
- Region 4B Medical Reserve Corps Volunteer

Language Skills: Intermediate oral and written Spanish

**Computer Skills:** SAS, STATA, Epi Info, Microsoft Office including Access, Windows (XP, Vista, 7), Ubuntu, SQL, beginning C++, beginning JAVA, beginning HTML, beginning CSS