## ADAM G. A. OBENG

## EDUCATION

Doctor of Philosophy in Sociology

2014 - 2017Columbia University in the City of New York Awards: Paul F. Lazarsfeld Fellowship · Adviser: Prof. Peter Bearman

Master of Arts in Sociology 2012 - 2014Columbia University in the City of New York

Awards: Paul F. Lazarsfeld Fellowship

Master of Science in Sociology 2011 - 2012 Nuffield College, University of Oxford Second Class, Division One (2:1) · Awards: Nuffield Funded Studentship ·

Adviser: Dr. Wojtek Przepiorka

Bachelor of Arts in Philosophy, Politics, and **Economics** 

2007 - 2010 St. Anne's College, University of Oxford Second Class, Division One (2:1) · Awards: Gibbs Thesis Prize for Politics · Adviser: Prof. Peter Hedström

## WORK EXPERIENCE

Research Intern

May-Aug 2014 Microsoft Research New York City

Survey methodology. designed and developed data collection platform and analysis software for estimation of population parameters by means of non-probability sampling.

Research Intern

Office of the Mayor of New York City Aug–Dec 2013

CHILD WELFARE AND JUVENILE JUSTICE. Worked in inter-agency collaboration to prepare and analyse data about the judicial outcomes of children who have contact with child welfare services.

Research Assistant

2011-2012 DPIR, University of Oxford

DIGITAL HUMANITIES. Measured the evolution of patterns of interpersonal interaction recorded in structured textual data.

Frontend Web Developer

Faculty of English, University of Oxford 2011-2012

DIGITAL HUMANITIES. Developed an interactive website for University-wide undergraduate Old English class, generating inline translations from structured bilingual text.

Webmaster 2011-2012 DPIR, University of Oxford

> POLITICS IN SPIRES BLOG. Maintained and developed customised WordPress blog used for publicising research and alumni relations.

Intern

Oxford University Computing Services Jul-Sep 2011

MULTIMEDIA EPUB. Developed software to author eBooks combining multiple audio, visual and multiple textual representations of Old and Middle-English texts.

SKILLS

Programming Languages

Python (primary language), R, JavaScript, XQuery/XPath/XSLT, Pig

OS X (primary OS), Arch/Debian GNU/Linux, Windows XP®-Vista®

Operating systems Platforms and Frameworks

Amazon Web Services<sup>TM</sup>, Hadoop

ENGLISH, FRENCH Mothertongues Natural Languages

> Spanish Basic