

## SUMMARY

- Interdisciplinary background in cognitive neuroscience and cultural anthropology with broad interests in research, information technology, health and culture
- Independently-driven collaborator with extensive experience in diverse and multidisciplinary teams
- Resourceful writer and technologist with an anthropologist's eye for details

## EDUCATION

University of Chicago Chicago, IL

M.A. || *Social Sciences* || GPA 3.95 || 2017

Oberlin College Oberlin, OH

B.A. || *Neuroscience* || GPA 3.51 || 2015

## SKILLS &amp; TECHNICAL PROFICIENCIES

- **Research & Analysis:** interviews, qualitative research, project management, transcription and coding, bibliography/sources management, data management, quantitative analysis, spreadsheets (G/MS/Libre), SPSS, numpy, pandas
- **Writing & Media:** office suites (G/MS/Libre), PowerPoint, text editors, Markdown, L<sup>A</sup>T<sub>E</sub>X (type-setting), desktop publishing, Photoshop/GIMP, ffmpeg, static web development
- **Scripting & Development:** Python, Bash, Linux, Git, Java

## UNIVERSITY RESEARCH EXPERIENCE

University of Chicago, Anthropology Dept. Chicago, IL

Graduate Student Researcher || *Sept 2016 – Aug 2017*

- Conducted seven months of qualitative ethnographic research on the cultural, economic and institutional structures guiding health app development
- Organized, conducted and analyzed in-depth interviews and discussions with psychiatrists, data scientists, neuroscientists and entrepreneurs

Kwakye Multisensory Integration Lab Oberlin, OH

Research Assistant || *Sept 2013 – July 2015*

- Designed and supervised development of 'virtual reality' research application for studying how sensory systems interact
- Acting lab manager for recruitment, scheduling, correspondence and study moderation with research study participants
- Updated lab data management practices by building streamlined analysis programs to integrate data across multiple concurrent studies

Oberlin College, Anthropology Dept. Oberlin, OH

Research Assistant || *Feb – June 2015*

- Conducted background research for professor's book on environmental science and war in the Middle East
- Prepared literature reviews on topics in environmental economics and systems ecology
- Analyzed journalism and media about military activities and conservation projects

## SELECT WORK EXPERIENCE

Self-Employed Chicago, IL

Freelance Editor & Writer || *Jan 2018 – present*

- Copy-editing, proof-reading and ghostwriting scientific papers and industry and lay-audience articles about technology

Self-Employed Chicago, IL

Academic Tutor || *Feb 2016 – Apr 2018*

- One-on-one tutoring for undergraduate, professional and returning students in essay writing, symbolic logic, and graduate test prep (GRE)

CoNECt Lab, U of Illinois at Chicago Chicago, IL

VR Technology Consultant || *July – Oct 2016*

- Facilitated early-stage 'virtual reality' project design for an experimental Anorexia / Body Dysmorphia exposure therapy

Robot City Workshop Chicago, IL

Instructor || *Mar – June 2016*

- Taught electronics, physics and engineering concepts to elementary school students as part of traveling city-wide after-school program

Oberlin College, Philosophy Dept. Oberlin, OH

Grading Assistant & Peer Tutor || *Sept 2013 – Dec 2014*

- Graded assignments and tutored students in undergraduate philosophy course on symbolic logic

## PUBLICATIONS &amp; SELECT PRESENTATIONS

- Bailey, H. D., Mullaney, A. B., Gibney, K. D., & Kwakye, L. D. (2018). [Audiovisual integration varies with target and environment richness in immersive virtual reality](#). *Multisensory Research*, 31(7), 689 – 713. doi:10.1163/22134808-20181301
- [Toward a Naturalistic Model of Multisensory Integration](#). Poster presented at *Society for Neuroscience* (2015), Chicago, IL.
- Multisensory Integration in Immersive Virtual Environments. Talk presented at *Perspectives on Synesthesia from Neuroscience*, Synesthesia Symposium (2015), Oberlin, OH.

## AWARDS &amp; SCHOLARSHIPS

- **2016-17 Merit-Based Full Tuition Scholarship** || University of Chicago
- **2015 Department Student Travel Award** || Oberlin College Neuroscience Dept.
- **2015 Associate Membership Nomination** || Sigma Xi
- **2014 ABRCMS Full Travel Award** || Annual Biomedical Research Conference for Minority Students
- **2013-15 Class of 1928 Scholarship** || Oberlin College

## VOLUNTEER &amp; COMMUNITY INVOLVEMENT

- **2016 Resident** || *No Nation Art Gallery & Lab* || Chicago, IL
- **2011-15 Member / Cook / Person-in-Charge** || *Oberlin Student Co-operative Association* || Oberlin, OH
- **2014 Event Coordinator** || *Powerplant Music & Arts Venue* || Oberlin, OH
- **2013-14 Disc Jockey** || *WOBC 91.5 FM* || Oberlin, OH