



KARA BRICK

"Here to work on diverse teams to develop enlightened processes and outcomes."

EDUCATION

- 2022
|
2020

M.S., Program Evaluation and Data Analytics

Arizona State University

Phoenix, AZ

• Applied Project: Interactive dashboard displaying data analysis, visualizations and narratives of Boston concerning suicide, PTSD, race, and unemployment.

• Graduating August 2022
- 2013
|
2012

B.S., Medical Laboratory Science




University of Arkansas for Medical Sciences

Little Rock, AR

• Clinical Laboratory Science Training

View this CV online with links at <https://krbrick.github.io/cv.og/>

CONTACT

 karabrick@gmail.com
 <https://www.linkedin.com/in/kara-brick/>
 928-890-8398

R SKILLS

Linear Regression
Census Data/Mapping
Cluster Analysis
Difference in Difference Models
Regression Discontinuity
Fixed Effects
Instrumental Variables
Data Visualization
Quanteda

Made with the R package [pagedown](#).

The source code is available [on github.com/hstrayer/cv](https://github.com/hstrayer/cv).

Last updated on 2022-06-18.

- 2019
|
2016

Peer Support Network Committee Member

Peace Corps Liberia

Grand Kru County, Liberia

• Supported peer, trainee and junior volunteers through active listening, supportive feedback, visits, phone calls, texts and voice notes

TEACHING EXPERIENCE

- 2019
|
2017

Literacy Teacher Trainer

Let's Read Literacy Program

Liberia

• Adapted and designed curricula, procured funding and coordinated logistics for a series of literacy workshops for elementary school teachers

• Coordinated and performed follow-up observation and feedback for local teachers

• Co-facilitated and co-coordinated a series of workshops all over Liberia in low-resource communities
- 2019
|
2018

Neuroscience Teacher Trainer

The Carter Center Mental Health Office in Partnership with BrainU Lab

Monrovia, Liberia

• Trained trainers and teachers in neuroscience and mental health and trauma-informed teaching

• Topics included long and short term potentiation, feedback loops, neural pathways, memory formation, epigenetics, relationship-building and growth mindset

• Co-wrote and adapted sessions for Liberian context.
- Writing Sample: [Remembering Relationships for Students](#)
- Dashboard Sample: [Shiny Dashboard](#)
- ## SELECTED PUBLICATIONS AND POSTERS
- 2021
|
2021

Tiered Neuroscience and Mental Health Professional Development in Liberia Improves Teacher Self-Efficacy, Self-Responsibility, and Motivation

Frontiers in Human Neuroscience

The Carter Center/University of Minnesota

• Worked with a multidisciplinary team to publish a peer-reviewed academic article about research conducted on cross-cultural neuroscience education: Mental Health results.

2021
|
2021

Training-of-Trainers Neuroscience and Mental Health Teacher Education in Liberia Improves Self-Reported Support for Students

Frontiers in Human Neuroscience

The Carter Center/University of Minnesota

• Worked with a multidisciplinary team to publish a peer-reviewed academic article about research conducted on cross-cultural neuroscience education: Education results.
- 2021
|
2020

Tiered Neuroscience and Mental Health Professional Development in Liberia Improves Teacher Self-Efficacy, Self-Responsibility and Motivation

Frontiers in Human Neuroscience

The Carter Center/University of Minnesota

• Published

• Co-Author

• Collected data, co-coordinated dual interventions in a low resource setting

2021
|
2020

Training-of-Trainers Neuroscience and Mental Health Teacher Education in Liberia

International Journal of Mental Health Systems

The Carter Center/University of Minnesota

• Published

• Co-Author

• Collected data, co-coordinated dual interventions in a low resource setting

2019
|
2019

Poster: Lessons from Training Liberian Public School Teachers in Neuroscience

19th WPA World Congress of Psychiatry

World Psychiatric Association

• Contributing author with Dubinsky, J., PhD, Cooper, J., PhD, Mason, L. C.

2019
|
2019

Poster: The Power of Neuroscience to Change Teacher Attitudes and Practice in Liberia

Memory, Trauma and Human Rights at the Crossroads of Art and Science: A conference

University of Minnesota

• Contributing author with Dubinsky, J., PhD, Cooper, J., PhD, Mason, L. C., and Faeflen, S.
- ## LINKS
1. <https://krbrick.github.io/writingsample.io/>

2. <https://karabrick.shinyapps.io/BostonHomeValuesandDemographics/>

3. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8144652/>

4. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8249721/>

5. <https://www.morressier.com/article/lessons-training-liberian-public-school-teachers-neuroscience/5d1a037357558b317a1403ad>

6. <https://memory-trauma-rights.dash.umn.edu/event/conference/>
- References: Janet Dubinsky, PhD [dubin001@umn.edu], Audrey Spencer [ASpencer@chemonics.com]