

KARA BRICK

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

EDUCATION

2022

M.S., Program Evaluation and Data Analytics

Arizona State University

2020

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

· Graduating August 2022

2013 2012

2019

2018

B.S., Medical Laboratory Science

University of Arkansas for Medical Sciences

Q Little Rock, AR

• Phoenix, AZ

· Clinical Laboratory Science Training

RESEARCH EXPERIENCE

Research Assistant

The Carter Center Mental Health Office

Monrovia, Liberia

· Co-coordinated and organized workshops in neuroscience, mental health and trauma-informed teaching for high school teachers. · Co-facilitator, grant-writer, PI, co-trainer and co-author

· Data collector and field foordinator for a team of senior researchers

2019 2018

2019

2017

Peace Corps Volunteer Leader Peace Corps Liberia

Monrovia, Liberia

· Trained and monitored incoming and junior volunteers on issues regarding culture shock, whiteness in a new context, interracial peer support, trauma-informed teaching and literacy. · Co-wrote curricula, facilitated group sessions and one-on-one discussions

with incoming trainees.

INDUSTRY EXPERIENCE

Adult Literacy Class Co-Founder Peace Corps Liberia

Parclayville, Liberia

· Evaluated community needs, trained teachers in adult literacy, monitored and retrained teachers over 2 years

· Adapted curricula and co-taught night literacy class in a low-resource community

· Prinicipal Investigator on USAID Grant. Amount: \$3,000

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

CONTACT

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in https://www.linkedin.com /in/kara-brick

J 928-890-8398

R SKILLS

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

> Made with the R package pagedown.

The source code is available on github.com/nstrayer/cv. Last updated on 2022-06-18.

2019

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

2016

TEACHING EXPERIENCE

Neuroscience Teacher Trainer

2019

Literacy Teacher Trainer Let's Read Literacy Program

Liberia

2017

· 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

The Carter Center Mental Health Office in Partnership with BrainU 2018 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.

SELECTED PUBLICATIONS AND POSTERS **Tiered Neuroscience and Mental Health Professional**

2021

2021

2021

2021

Development in Liberia Improves Teacher Self-Efficacy, Self-Responsibility, and Motivation Frontiers in Human Neuroscience The Carter Center/University of Minnesota

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

· Worked with a multidisciplinary team to publish a peer-reviewed academic article about research conducted on cross-cultural

neuroscience education: Mental Health results.

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.

Relationships for Students

Writing Sample: Remembering

Dashboard Sample: Shiny Dashboard

2021 2020

2021

2020

2019

2019

2019

2019

Frontiers in Human Neuroscience The Carter Center/University of Minnesota Published

Development in Liberia Improves Teacher Self-Efficacy, Self-

Tiered Neuroscience and Mental Health Professional

Responsibility and Motivation

Teacher Education in Liberia

· Co-Author · Collected data, co-coordinated dual interventions in a low resource

setting Training-of-Trainers Neuroscience and Mental Health

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

> **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.

Poster: The Power of Neuroscience to Change Teacher **Attitudes and Practice in Liberia** Memory, Trauma and Human Rights at the Crossroads of Art and

· Contributing author with Dubinsky, J., PhD, Cooper, J., PhD, Mason, L. C., and Faeflen, S.

1. https://krbrick.github.io/writingsample.io/ 2. https://karabrick.shinyapps.io/BostonHomeValuesandDemographics/

-neuroscience/5d1a037357558b317a1403ad

Science: A conference

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

3. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8144652/ 4. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8249721/

6. https://memory-trauma-rights.dash.umn.edu/event/conference/

LINKS

• University of Minnesota

References: Janet Dubinksy, Phd [dubin001@umn.edu], Audrey Spencer [ASpencer@chemonics.com]