Tamara N. Sobomehin

As a learning scientist, I am examining the intersection of learning, innovation, technology education, and joy to create scholarship, tools, and services that promote critical care, connection, and creation in learning experiences.

EDUCATION

2021-2026 **PhD Student**, Learning Sciences and Technology Design; Curriculum and Teacher

Education. Stanford University, Stanford, CA

2018-2019 **MEd**, Educational Leadership and Policy. University of Texas at Arlington, Arlington, TX

1998-2002 **BA,** Psychology. Stanford University, Stanford, CA

CERTIFICATES

2019 **Certificate**, Masters in Governance. California School Boards Association

EMPLOYMENT

2013-2015

2020- Chief Education Officer, StreetCode Academy - Direct strategy and implementation of educational

program initiatives, optimizing productivity, and managing program philosophy, model, execution, and

staff

2016-2020 **Co-Founder & Program Strategy Manager**, StreetCode Academy - Created programming strategy and

drove strategic priorities into actionable plans across the organization; Operationalized execution of programming objectives, goals, and project management in alignment with program goals; Managed key

partnerships with local foundations, philanthropists, and community

2016-2017 **Foundation Business & Operations Manager**, The Primary School - Managed business operations for

an innovative education model founded by Priscilla Chan, seeded by the Chan Zuckerberg Initiative; Facilitated the design and codification of organization, school, and parent program operational systems prioritizing education, health, and family service supports; Managed administrative and programming

operations staff, parent and local community partnerships, compliance, facilities, safety

Program Director, Live in Peace, Inc. - Created strategic short and long term plans for the success of

organization programs, processes, and policies, managing operations and administration across

integrated programs

SCHOLARSHIP/RESEARCH/PUBLICATIONS

Pending Paper Presentation, NARST 2023, A Home Far Away: Exploring Virtual Field Trips as a Tool for Social Justice-Based Science Education

Pending Paper Presentation, NARST 2023, Contemporary Colonization: How Gentrification of Urban Communities Impacts Science Education in the new "Urban" Schools

Data Interaction & STEM Teaching & Learning Lab, Dr. Victor Lee, Research Assistant

Science in the City Lab, Dr. Bryan Brown, Research Assistant

Black Academic Development Lab, Dr. Anne Charity-Hudley, Doctoral Student

HONORS/AWARDS

Peninsula Nonprofit of the Year, for the 13th Senate District by Sen. Josh Becker, 2021

Phi Kappa Phi Honor Society, International Honor Society, 2019

Golden Key International Honor Society, 2019

Roundtable Invitee at White House Conference on Inclusive STEM Education for Youth of Color, The White House, Washington D.C, 2016

PROFESSIONAL ASSOCIATIONS

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2022-	International Society of the Learning Sciences . Member

2022- National Association for Research in Science Teaching, Member

2020- **Praxis Accelerator**, Fellow

2020- **Equity and Social Justice Committee**, Woodside Priory School, Member

2019- **Education Advisory Council**, CA 24th Assembly District, under Assemblymember Marc Berman, Rep.

2018- Ravenswood City School District Board of Trustees, Elected Trustee, Vice President

2018- **Startx Accelerator**, Partner

2017- Racial Equity & Accountability Task Force, The Nueva School, Member

2002- Team Esface Basketball, Advisory Board Member

1999- **Alpha Kappa Alpha Sorority, Incorporated**, Member