Kathryn Karnell, M.A.

Communications Strategist and Content Developer

on LinkedIn | forwardstory@gmail.com

Strategic and versatile communications leader with proven experience translating complex health, policy, and technology initiatives into high-impact messaging that informs, engages, and drives results. Trusted partner to C-suite executives and cross-functional teams to align voice, vision, and audience strategy — strengthening reputation, enhancing digital experience, and driving impact. As your human in the loop, I am always adapting and evolving with the latest technology to optimize content development and quality, accelerate workflows, and achieve measurable success.

CORE COMPETENCIES

Communications Strategy & Leadership

- Executive Messaging
- Project Management
- Cross-Functional Team Lead
- Vendor Management & Budgets
- Process Improvement
- Data: SEO/ Data Annotation / Google Analytics

Content Development & Optimization

- Digital Multichannel Content
- Storytelling (Health/Policy/Programs)
- AI-Enhanced Workflow
- Campaign Design
- ❖ Video Production
- UX Optimization

EXPERIENCE

Freelance Marketing and Communications Consultant

July 2025 - present

- Emergency Evacuation Plan for EmoEmu LLC: developed this comprehensive plan for a
 high-profile production filming on location. Tailored the plan to the geographic location and the
 complex personnel needs; Same-day delivery. IMPACT Concept to delivery time decreased by
 estimated 70% due to using Al tools.
- Marketing Proposal & Press Release for Recreation/Entertainment Startup Company: developed a marketing package aimed at securing major cruise line partnership, leveraging Al tools (ChatGPT, Gemini, Amazon Nova, Perplexity) for deep research, multimodal processing, image generation, and content drafting. IMPACT – successfully secured cruise rep engagement.

U.S. Department of Health and Human Services

June 2020 - July 2025

Communications Strategist

Leadership: advised C-suite executives on brand strategy and managed vendors for the department that invests over \$1Billion in maternal and child health programs. *IMPACT* –

- 70% increase in newsletter subscriptions after rebranding and optimizing content strategy.
- **Trained 300+ staff** on storytelling, clear language, and clearance processes, improving internal communication efficiency and alignment.

Project Management: executed the **company website overhaul**, coordinating cross-functional teams to integrate best practices, use data analytics, and refine user experience through iterative optimization. IMPACT –

- Streamlined content by **70%**, leading to a **10% increase in engagement rate**.
- 503% increase in "clicks to calls" and 488% clickthrough rate for the Maternal Mental Health Hotline through targeted SEO strategies and website redesign, enhancing customer engagement and conversion.

Campaign Design & Execution: pioneered social media campaigns for major health observances; produced videos, written stories, toolkits, and managed complex clearance processes. *IMPACT* –

- 1.2 million views and 500% increased engagement on Instagram for campaigns such as Black Maternal Health Week and Child Health Day.
- 400 federal, state, and local partners engaged in a vaccine campaign.

AI-Enhanced Workflow: leveraged AI tools (ChatGPT, Gemini, Perplexity, Claude) to tailor communication products (e.g. talking points, summaries, media responses, regulatory announcements, training materials), for audience needs. *IMPACT* –

• Increased clarity, reduced prep time, maintained compliance.

Ulster University – United Kingdom

Communications Strategist

October 2017-April 2020

Leadership and Engagement: developed and led the communications strategy for a multinational digital health project (key stakeholders included WHO, CDC, and Latin American Hospitals) to enhance the adoption of a mobile **birth defects surveillance app** in low-resource countries. *IMPACT* –

- Analyzed outreach effectiveness, finding that direct marketing yielded a 47% higher success rate in engagement compared to social media or other outreach methods.
- Achieved a 80–91% satisfaction rate from participants of a public engagement training.
- Promoted the app at an international conference; **finalist** in Digital Commonwealth Awards.

Digital Multichannel Content: produced on-demand instructional videos, managed social media, and updated the CMS for web-based resource inventory. *IMPACT* –

• Saved an estimated \$15K by producing instructional videos in house.

U.S. Department of State – Mexico

December 2014 – June 2017

Community Engagement

IMPACT -

- Contributed to a \$1.2 million savings through efficient tracking and processing of background checks and reduced case resolution time by 75% through creating an electronic tracking system.
- **4.57/5 client satisfaction rating** achieved, far exceeding regional averages, through tailored communications and stakeholder engagement.

ADDITIONAL RELEVANT EXPERIENCE

Global Health & Development Consultant – Clients included **Deloitte**, **CDC**, **USAID**, **Peace Corps**, **Johns Hopkins University**, **University of Washington**. *Example work* – Led communication strategy for the **\$30M U.S. Operational Plan** for HIV/AIDS in Tanzania; Produced educational videos and commercials, managed budgets, wrote white papers, conducted research, drafted speeches.

PUBLICATIONS

- Editorial Board, National Library of Medicine Bookshelf, 2023–2024
- Global Birth Defects App, Birth Defects Research, 2021. DOI: 10.1002/bdr2.1898
- Scaling-Up Human Resources for Health in Tanzania, 200-page white paper

AWARDS

Hubert H. Humphrey Award for Service to America (2024), **HRSA Honor Award for Innovation** (2023), and other awards related to healthcare content, documentary filmmaking, and social media campaigns.

TECHNICAL

Al Tools: ChatGPT, Gemini, Perplexity, Claude, Amazon Nova

Analytics & Optimization / UX: Google Analytics, SEO Tools, Data Annotation, Figma

Content Development: Canva, Adobe Creative Suite, Drupal, Camtasia, GitHub

Project Management: Agile & Scrum, Jira, Teams, Slack

EDUCATION and RECENT TRAINING

M.A. Communications, Syracuse University – Newhouse School

B.A. Sociology, University of California, Santa Barbara

UC Davis Extension – Certificate in Big Data, AI, and Ethics

Google – Prompting Essentials, Speed Up Data Analysis

IBM - Introduction to Agile & Scrum

UPenn – Viral Marketing & How to Craft Contagious Content

Colleague Consulting, LLC – Leading Organizational Change