Emmanuel Awosika

Technical Writer & Researcher

Washington, DC-Baltimore Area | Email | Website | Portfolio | LinkedIn | X

Summary

Technical writer and researcher with 4+ years of experience explaining technical subjects for developer, enterprise, and general audiences. Experienced in producing a wide range of written content, including technical documentation, research reports, whitepapers, explainers, essays, and editorial articles. Currently leading editorial operations at Cydonia Media, where I oversee the production and publication of long-form writing across science, technology, industry, infrastructure, and finance.

Experience

Editorial Operations | Cydonia Media *Aug. 2026 – Present*

- Build independent publications (World of Systems, Dazzling Machines, and Daedalus), defining their editorial focus, identity, and target audiences.
- Set editorial direction, develop content strategies, identify research topics, and oversee editorial workflows.
- Manage research, writing, editing, publication, and distribution of long-form explanatory and analytical content.

Technical Writer | Subzero Labs *Oct. 2025 – May 2026*

- Worked with engineers to translate internal R&D and engineering developments into accessible articles for technical and general audiences.
- Wrote long-form technical content on distributed systems engineering, mechanism design, cryptoeconomics, cryptography, and developer infrastructure.
- Managed editorial strategy and aligned technical content with broader marketing, positioning, messaging, and product differentiation efforts.

Researcher | 2077 Research *Dec. 2023 – Apr. 2025*

- Produced educational content on various Ethereum-related topics, including cryptographic primitives, consensus protocols, scalability, data availability, privacy, and interoperability.
- Communicated technical research and protocol developments to the broader Ethereum ecosystem, including researchers, developers, investors, users, and other stakeholders.

Technical Content Writer | Consensys *Jul. 2022 – Oct. 2023*

- Produced explainers, blog posts, whitepapers, and educational material to support technical content marketing for Consensys products, including Infura, MetaMask, Linea, and Diligence.
- Contributed to editorial strategy, developed content calendars, and identified thought leadership opportunities to strengthen technical communications.
- Interviewed engineers and product managers to translate expert insights into technical content for developers, infrastructure partners, and general audiences.

Freelance experience

- **Technical Contributor** @ **Ethereum.org:** Authored developer documentation on application security, formal verification, cryptographic primitives, scalable distributed systems, and developer tooling for the official educational resource for Ethereum developers.
- **Freelance Technical Writer** @ **Lagrange Labs:** Wrote technical content on zero-knowledge cryptography, interoperability, shared security, and protocol design for a cryptographic proving infrastructure company.
- **Cybersecurity Ghostwriter** @ **Halborn:** Ghostwrote thought-leadership content on software security, vulnerability management, incident response, and bug bounty programs for a blockchain security auditing firm.
- **Freelance Technical Writer** @ **Alchemy:** Produced developer-focused content on blockchain infrastructure and application development for a major blockchain developer platform.

Research

- **External Research Collaborator** @ **Flashbots:** Co-authored a Flashbots-funded research paper on fair transaction ordering and MEV mitigation, presented at IEEE Blockchain 2024. Read the paper.

Skills

- Technical writing
- Research & analysis
- Content repurposing
- Research communication
- Content strategy
- Editorial operations
- Editing
- Content marketing

Education

University of Lagos | B.Sc., Mass Communication, 2022