

KACI MCAFEE, M.S. CCC-SLP

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Objective

Accessibility specialist with 7+ years of clinical experience as a licensed speech and language therapist — specializing in assistive technology and disability compliance documentation under IDEA and ADA. Translates complex technical findings into precise, accessible documentation for non-specialist audiences across compliance, clinical, and open-source contexts. Specialized expertise in digital accessibility through active contributions to Mozilla Thunderbird's open-source initiative and service on their Accessibility Committee, with work spanning WCAG 2.2 audit reports, accessibility remediation, user research synthesis, and process documentation. Currently pursuing CPACC certification through IAAP.

Education

M.S. Communicative Sciences and Disorders

Alabama A&M University / December 2021

B.S. Communicative Sciences and Disorders

Alabama A&M University / December 2018

Certifications

Certified Professional in Accessibility Core Competencies (CPACC) (in progress)

International Association of Accessibility Professionals (IAAP)

Technical Skills

Accessibility Audit Reporting
(Manual & Automated)

Focus Management Testing

ARIA & Semantic HTML

Accessibility Remediation

Keyboard Navigation Testing

Assistive Technology Research &
Implementation

PDF/Document Remediation

Screen Reader Testing
(VoiceOver)

Clinical & Technical
Documentation

WCAG 2.2 Compliance

Color Contrast Analysis

User Research & Synthesis

Professional Experience

Accessibility Auditor & Committee Member

Mozilla Thunderbird | September 2025 - Present

- Conducted accessibility audits evaluating keyboard navigation, color contrast, cognitive load, and screen reader compatibility (VoiceOver) against WCAG 2.2 and POUR principles
- Translated complex audit findings into clear, developer-ready remediation documentation and recommendations that reduce barriers and improve usability for diverse user groups
- Invited to serve on the Accessibility Committee, contributing to cross-functional documentation standards and alignment between UX, engineering, and product teams
- Authored a UX and accessibility case study on the Thunderbird search bar that was referenced by the core product team in design discussions, influencing accessible workflow decisions across the interface

Speech Therapist

Contractor / February 2019 - Present

- Evaluated diverse user needs and communication barriers to assess, document, and recommend assistive technology and AAC solutions — producing structured recommendation reports supporting adoption, training, and long-term accessibility
- Determined compensatory access strategies for individuals with disabilities, translating clinical findings into actionable accommodation and service documentation for educators, caregivers, and administrators
- Maintained compliance with IDEA and ADA across clinical documentation and service delivery, ensuring legally defensible practices and equitable access for individuals with disabilities
- Developed training materials and support documentation for assistive technology integration, bridging technical implementation and end-user accessibility across multidisciplinary teams