Hongyan Yang, Ph.D.

Instructional Designer | Educational Training Specialist

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U.S. Permanent Resident

PROFESSIONAL SUMMARY

Instructional Designer with a Ph.D. in Learning, Design and Technology and more than a decade of experience in education, training, and learning design. Experienced in designing eLearning, instructor-led training, and performance-focused learning solutions using instructional design methodologies, adult learning principles, needs analysis, storyboarding, scenario-based learning, and assessment design. Skilled at translating complex topics into engaging, accessible, and practical learning experiences through AI and emerging technologies, while partnering with SMEs and stakeholders to address learner needs and support organizational goals.

PROFESSIONAL WORKING EXPERIENCE

Educational Training Specialist

University of Florida | Information Technology | 07/2025-Current

- Design and deliver recurring **PDF Accessibility Basics** training aligned with WCAG 2.1 Level AA, guiding participants through accessibility principles, PDF remediation, and validation using Adobe Acrobat Pro and PAC.
- Design and deliver **AI for Presentations** training, equipping learners with practical strategies for using AI to plan, create, and enhance presentations.
- Design and develop **T4 Technical User**, a self-paced Articulate Rise course that guides users through Terminalfour content management and technical workflows using interactive learning activities and knowledge checks.
- Design and develop **AI Ethics, Responsibility, and Copyright**, a self-paced Articulate Rise course that introduces responsible AI use through interactive activities, knowledge checks, and practical learning scenarios.
- Design and develop **Design for the Web**, a self-paced Articulate Rise course that guides learners through foundational web design concepts and practices.
- Produce **60-Second Tech Tips** instructional videos using Camtasia and Audiate to provide concise, accessible, and practical technology guidance.
- Design and facilitate hands-on **Video Editing with Clipchamp** training for faculty, staff, and students, covering fundamentals of video editing and leveraging Copilot AI to generate videos, create text-to-speech narration, and generate transcripts and captions for workplace applications.

Instructional Designer Intern

Enersys, Remote | 05/2025-07/2025

- Developed an interactive **Anti-Bribery and Kickback** eLearning course using Articulate Storyline and Vyond, translating complex compliance requirements into engaging scenario-based training.
- Collaborated with SMEs to validate compliance content and produced scripts, storyboards, animations, assessments, and branching scenarios to support knowledge application.

Graduate Research/Teaching Assistant

The University of Tennessee, Knoxville | 2021-2024

- Designed and developed instructional materials and learning activities for graduate-level Instructional Systems Design coursework, facilitating instruction and learner engagement.
- Conducted research on instructional design, online learning, AI in education, and emerging educational technologies, contributing to peer-reviewed publications.

English Instructor

Neijiang No.6 High School, China | 2015-2018

- Designed and implemented English language courses using multimedia resources and learner-centered instructional strategies.
- Collaborated with colleagues to refine curriculum design and implement effective pedagogical strategies.

EDUCATION

2024 **Ph.D., Learning, Design and Technology**
The University of Tennessee, Knoxville, TN

2024 **Graduate Certificate in Online Teaching and Learning**
The University of Tennessee, Knoxville, TN

2015 **M.Ed., English Education**
Chongqing Normal University

2011 **B.A., English**
Chengdu University of Technology

INSTRUCTIONAL DESIGN TOOLS & TECHNOLOGIES

- eLearning Development: Articulate Storyline, Articulate Rise, Adobe Captivate
- AI: ChatGPT, Microsoft Copilot, Claude, Articulate 360 AI, Synthesia, NotebookLM
- Multimedia: Camtasia, Audiate, Vyond, Snagit, Clipchamp, GIMP, Adobe Creative Cloud
- Accessibility: Adobe Acrobat Pro, PAC, NVDA, Siteimprove
- LMS: Canvas, Moodle
- Web: Terminalfour, Wix, WordPress
- Data Analytics: Microsoft Power BI, SPSS