Daniel Singletary, Ed.D

Bull Shoals, AR (willing to relocate) | 832.445.5507 | ds911@icloud.com | LinkedIn Profile

Recent Ed.D graduate with an interest in helping educators bridge the gap between research and practice through the use of educational technology and game-based learning.

#AdultLearningTheory #SystematicReviews #Bibliometrics #GameBasedLearning

Education

Boise State University, Boise, ID

Ed.D., Educational Technology, May 2025

Dissertation: Beyond the Flow: A Critical Examination of Engagement and Learning Outcomes in Game-Based Learning through Bibliometric and Manual Literature Analysis

Texas A&M University, College Station, TX

M.Ed., Educational Technology

Liberty University, Lynchburg, VA

B.S. in Information Technology, Game Design, Graduated Cum Laude, Dean's Honor List

Publications

Singletary, D. (2025). Beyond the Flow: A Critical Examination of Engagement and Learning Outcomes in Game-Based Learning through Bibliometric and Manual Literature Analysis

Davis, M., & Singletary, D. (2024). Exploring the Evolving Landscape of Simulation-Based Education in Nursing Undergraduate Curricula 2018-2023: A Bibliometric Investigation. *The Journal of Applied Instructional Design: May 2024, 13*(2). https://doi.org/10.59668/1269.15653

Singletary, D. (2023). Peer Pedagogy on Digital Platforms: Learning with Minecraft Let's Play Videos. *American Journal of Play, 15*(2), 230-231.

Professional Presentations and Creative ActivitiesNational

Presented at the 2023 Association for Educational Communications & Technology Conference Davis, M., & Singletary, D. (2024). Exploring the Evolving Landscape of Simulation-Based Education in Nursing Undergraduate Curricula 2018-2023: A Bibliometric Investigation. *The Journal of Applied Instructional Design: May 2024, 13*(2). https://doi.org/10.59668/1269.15653

Service Contributions

2024-Present AECT Accessibility Committee Member
2019-2021 GoWeb Steering Committee Member, Texas A&M University
2017-2019 12th Man Student Organization Leader, Texas A&M University

Professional Experience

Texas A&M Agrilife Research, Fort Worth, TX and College Station, TX

Training & Development Coordinator | January 2024 - July 2025 Software Applications Developer II | August 2022 - January 2024

Texas A&M Foundation, College Station, TX

Technical Trainer | October 2021 - August 2022

Texas A&M University, College Station, TX

Digital Systems Architect, Mays Business School | June 2019 - October 2021 Graduate Assistant Web Developer, Division of Student Affairs IT | June 2017 - May 2019

Apple, Austin, TX

Senior Technical Support Advisor, Mac & iOS | December 2014 - January 2017

Certifications and Professional Development

- Generative AI in Learning and Development, LinkedIn Learning (2024)
- Introduction to Systematic Review and Meta-Analysis, Johns Hopkins (2023)
- CITI Program: Human Research: Social & Behavioral Researchers (2022)
- Apple Teacher Certification (2018)

Workshops and Invited Talks

Courses / Workshops Taught

- Texas A&M AgriLife Research
 - AECT 24 Conference Presentation: Ensuring Accessibility in Academic Web and LMS Content: Alt Text, Color, and Heading (in-person)
 - ChatGPT and Generative Use in Web Development (in-person)
 - EPPI-Reviewer Beginner Basics (virtual instructor-led)
 - Everyday Work Productivity Hacks using ChatGPT (in-person)
 - WordPress Accessibility (virtual instructor-led)
 - WordPress Media Editing (virtual instructor-led)
 - WordPress Theme Update / New Functionality (virtual instructor-led)
- Texas A&M Foundation
 - Salesforce Donor Research (virtual instructor-led)
 - Salesforce Intelligent Map Routing (hybrid)
- Texas A&M University Mays Business School
 - Club Web / Wordpress Accessibility and Essentials (in-person)
- Texas A&M University Division of Student Affairs IT
 - Cybersecurity Fundamentals, (in-person)
 - WordPress Beginner (in-person)

Professional and Scholarly Organizations

Memberships/Leadership

2024-Present AECT Accessibility Committee, Member

2019-Present AECT, Member

2019-Present The Learning Guild, Member