

EDUCATION

University of Oklahoma

Norman, Oklahoma
Bachelor of Science in Mathematics

Cameron University

Lawton, Oklahoma
Bachelor of Arts in English with Honors
Minors in Music and Philosophy

University of Oklahoma

Norman, Oklahoma
Master of Arts in Philosophy

EXPERTISE

Skill Areas

- Project Management/Team Leadership
- Programming, Web-based application, and database development
- Graphical User Interface design and development
- Technical writing and editing

Software/Programming Languages/Platforms

- Structured Query Language (SQL)
- ColdFusion and Active Server Pages (ASP)
- Oracle, Microsoft Access, and PostgreSQL
- Extensible Markup Language (XML), HTML, CSS, JavaScript, VBScript, LaTeX
- Learning Management Systems (Canvas, D2L, WebCT)
- Adobe Photoshop, Premiere, After Effects, Dreamweaver, Audition, and Animate
- Microsoft Office; WordPress CMS

EXPERIENCE

OSU-OKC

Center for Teaching and Learning Excellence

Oklahoma City, OK

Instructional Designer/Adjunct Instructor – September 2020 to Present

Provide instructional design and technology support for faculty in support of online learning. Present in-service faculty workshops. Co-administer Canvas, Zoom, Yuja, ProctorU, and other campus-wide systems. Teach introduction to philosophy courses.

University of Oklahoma

Developmental Studies

Norman, OK

Adjunct Instructor – August 2016 to Present

Teach elementary and intermediate algebra courses.

University of Oklahoma

Center for Independent and Distance Learning

Norman, Oklahoma

Information Technology/NCPACE Coordinator - September 2003 to September 2020

2003 – 2010 Led online course development, supervising course developers, instructional designers, and a computer programmer; **2010 – 2013** Supervised a programmer and led Web-based application development and database management; **2014 – 2020** Provided leadership and technology support for development of instructional, university database, and information management resources. Managed NCPACE, a distance learning program for the U.S. Navy. Provided faculty consultation on instructional design and technology issues related to Canvas and Zoom.

**EXPERIENCE
(Cont'd)**

St. Gregory's University

Shawnee, Oklahoma

Faculty Training Technology Director – August 2002 to September 2003

Provided leadership and support to faculty helping expand their use of technology both in the classroom and with distance learning instructional delivery. Implemented and administered online course management system (WebCT), helped redesign the school Web site, and provided Web-based application development support.

Key Multimedia Solutions, Inc.

Oklahoma City, Oklahoma

Director of Operations – July 2000 to June 2002

Managed training development projects. Provided programming, network administration and database management for technology-based projects using Authorware/Flash, HTML, XML, ASP, SQL, VBScript, and JavaScript.

AlignMark, Inc. (formerly Multimedia Learning, Inc.)

Oklahoma City, Oklahoma

Multimedia Producer – January 1999 to June 2000

Managed training development projects for classroom, CD-ROM, and Web-based delivery. Produced multimedia, interactive instructional applications using Authorware.

Rose State College

Midwest City, Oklahoma

Coordinator, Instructional Design/Professor – June 1997 to January 1999

Implemented and administered WebCT as their online course management system, established a technology lab for teaching and digital resource production, and helped faculty develop multimedia applications, presentations, and Web pages. Redesigned the campus website and helped create a Multimedia Communication Certificate/Associates Degree Program and taught a Digital Media class.

Multimedia Learning, Inc.

Oklahoma City, Oklahoma

Project Lead/Instructional Designer – September 1995 to May 1997

Oversaw the work of writers, editors, and graphic artists on training development projects. Wrote storyboards and developed multimedia, interactive applications using Authorware.

Electronic Learning Facilitators, Inc.

Oklahoma City, Oklahoma

Senior Instructional Designer – December 1994 to August 1995

Led development of communications equipment maintenance course for the FAA using Authorware.

University of Oklahoma/Federal Aviation Administration

Oklahoma City, Oklahoma

Education Specialist – May 1990 to December 1993

Reviewed and evaluated air traffic control instructional material developed for the FAA. Researched, rewrote, edited, and proofread the work of technical and training specialists.

PRESENTATIONS

“WebCT and D2L: Compared and Considered,” American Association for Collegiate Independent Study’s Annual Conference (Nov. 2006)

“Developing, Implementing and Improving an Enterprise-wide Student Information Management System” with Lou Vassilev, American Association for Collegiate Independent Study’s Annual Conference (Nov. 2005)

“Microsoft PowerPoint and Macromedia Authorware: A Comparison” with Dr. Jeff Caldwell, League for Innovation in the Community College Conference on Information Technology (Nov. 1998)