

CURRICULUM VITAE

Christopher D. King

Email: cdking61@gmail.com

Experience, Knowledge & Skills Overview

- 20+ years of experience in the following areas: educational technology, distance education, online instructional delivery, instructional design, interactive multimedia authoring, video production, web design, graphical design, software design, and classroom teaching, and assistive technologies for students/users with disabilities
- Extensive instruction and training background that includes: providing technology training and technical support to faculty, students and other adult learners; development of training content and materials, teaching in various instructional delivery modes including one-on-one, workshop, classroom and online
- Outstanding *creative skills* (audiovisual presentations, illustrations, graphics, video productions, interactive media, websites, learning objects), *oral communication skills* (live presentations, classroom teaching), *written communication skills* (business correspondences, proposals, tutorials, grants, scripts, instruction guides, etc), *people skills* (working with a team, leadership, project management, customer service), technical skills (computer hardware and software troubleshooting, LMS and systems administration) and (*problem solving skills* (technical finding and developing innovative, outside-the-box solutions)

Tools, Technologies and Systems

- Authoring Tools: Articulate (Storyline, Studio), Adobe (Dreamweaver, Flash, Fireworks, Soundbooth, Premiere, Captivate) Lectora, Poser, Camtasia, Microsoft (Word, Excel, PowerPoint, Access, Publisher, Visio), Misc. Digital Video NLEs (Corel Video Studio, Pinnacle Studio, Kaltura) Virage Videologger, various interactive media development tools (Smartbuilder, Flypaper, Increditoools, iSpring), etc.
- Software Technologies: HTML4 & 5, XHTML, XML, CSS, JavaScript, SCORM, Learning Objects, QTI, SQL, VRML/X3D, databases, Actionscript etc,
- Systems: Learning Management Systems/LMS (Blackboard, WebCT, Educator, Moodle, ATUTOR, etc.), Digital Content Repositories (Hive, Teams), ePortfolios, videoconferencing (both internet and network based, (Polycom, Picturetel, Skype), synchronous shared whiteboard (Elluminate Live!), Classroom capture (PANOPTO); virtual worlds (SecondLife, OpenSim),

Education

- **M.S. Computing Technology in Education**
Nova Southeastern University Ft. Lauderdale, FL 1998
- **Speech Communication**
Syracuse University Syracuse, NY 1985

Experience

District Director of Instructional Technology

Polk State College Lakeland / Winter Haven, FL

Aug 2012 - Present

Responsibilities

- Oversee the assessment, planning, training, and other related activities associated with the integration of new technologies into the instructional program.
- Oversee support for PAL/D2L learning management system for online courses including supervision of instructional technology support staff members
- Coordinate with Vice President and Special Assistant to the Vice President on college-wide instructional technologies initiatives
- Conduct analysis of curriculum and instructional methodologies and evaluate and hardware and software for instructional purposes
- Providing leadership on projects and initiatives that enhance the technology literacy of faculty and students and promote innovative pedagogies for best practices in online and classroom based instruction
- Evaluate emerging educational technologies for potential integration into instructional programs
- Oversee development and management of the Teaching & Learning Innovation Center for faculty enhancement of instruction

Instructional Multimedia Developer

University of South Florida Lakeland, FL

June 2009 – July 2012

Responsibilities

- Supporting faculty and student online learning via Blackboard LMS (Learning Management System) as sub-admin including troubleshooting and technical support, conducting new-user orientations, developing training and reference materials, step-by-step tutorials
- Conducting trainings (one-on-one or workshops) on how to use various academic technologies utilization of educational content creation tools, approaches for online course design and strategies for adapting classroom based curricula for online delivery
- Designing and developing audio visually dynamic learning objects and other academic content for online courses, professional development, student orientations, staff training, special projects, presentations and internal marketing.
- Providing leadership on projects and initiatives that enhance the technology literacy of faculty and students, promote innovative instructional practices and which explores and evaluates emerging educational technologies
- Overseeing support for electronic portfolio system

Accomplishments:

- Developed variety of interactive multimedia "learning objects" including a Brand Association Map Tool for an online marketing course and a tutorial on "Understanding Variables" for a research methodology course.

- Wrote a grant proposal which was awarded over \$100,000 and based upon that, designed and established a Digital Media Innovation Studio; the first-ever, open-use, multimedia authoring lab for students at the University of South Florida
- Spearheaded the *Panopto Initiative* which involved leveraging a new classroom capture tool to dramatically upgrade the quality of Webcast lectures for USF's online engineering courses
- Revamped the USFP online Orientation for new students attending via distance education
- Co-created various video projects including a promotional video to promote a new multimedia studio, and a widely viewed, news conference announcing a collaboration with world renowned architect, Santiago Calatrava
- Conducted various professional development workshops for Blackboard, Dreamweaver, Course Design, Outlook, Visio, Elluminate Live!, Chalk&Wire, Camtasia,
- Developed numerous step-by-step tutorials, training guides, and reference documents
- Coordinated a week-long, faculty professional development workshop
- Developed dozens of multi-layer, custom graphics and illustrations for online course banners, special projects and events
- Developed an interactive map to promote the universities international programs

Instructional Designer/ Special Projects Manager

Florida Virtual School Orlando, FL

Oct. 2006 – May 2009

Responsibilities:

- Handle instructional design for development/adaptation of subject matter experts (SMEs) written course and lesson manuscripts into online course curricula deployed via Learning management system (LMS)
- Provide instructional design input for curriculum needs analysis documentation, writer's templates for interactive multimedia elements, manuscript review feedback, conduct SME training seminars
- Design & develop course storyboards, Web templates and GUI, lesson web pages, interactive multimedia and animation elements; write and evaluate scripts for supporting video segments
- Conduct pre-launch (implementation) quality assurance reviews in accordance with instructional design checklists, publish course content to LMS
- Handle tier-3 course revisions and fixes in accordance with feedback from student focus-group evaluations and user (student & faculty) help tickets
- Coordinate work of outsource contractors developing specialized content and design elements
- Investigate emerging e-learning tools and technologies and make recommendations to administration
- Provide guidance and expertise in maintaining compliance with section 508 standards for web accessibility for students with disabilities

Accomplishments:

- Coordinated joint project with Academic ADL-Colab to develop an XML-Flash based Framework for SCORM conformant learning objects for online courses

- included developing requirements documents for the software framework and authoring tool, monitoring software development progress, and presenting end product to executive officers
- Developed document that defined an institution-wide approach for section 508 compliance and presented associated workshop at Virtual School Symposium 2007 and annual staff conference
- Co-coordinated pilot implementation of *HarvestRoad Hive*, Digital Content Repository System, including analyzing needs, defining requirements; establishing groups roles and workflows, and database GUI

Adaptive Technology Specialist

Santa Fe College Gainesville, FL

Sep. 2003 – Oct. 2006

- Oversaw and maintained an Adaptive Technology Computer Lab housing a wide variety of assistive technologies (software applications, electronic and physical devices) to facilitate learning, and/or enhance teaching and for students with disabilities
- Developed Web-based training presentations for adaptive software
- Served as campus advisor on how to make Web content conform to Section 508 Web Accessibility requirements
- Provided training to students and instructors in use of adaptive technologies
- Supported Disabilities counselors in developing student accommodation plans
- Researched and recommended new technologies and enhancements to existing technologies
- Pursue grant funding opportunities applicable to adaptive technologies
- Maintained Disabilities Resource Center website

Adjunct Instructor (*in addition to full-time job*)

Santa Fe College Gainesville, FL

Sept. 2003 – Oct. 2006

- Instructor for CGS 1101 "Introduction to Microsoft Office Applications"
6 semesters, Business Programs, Office Technology Department
- Instructor for SLS1101 "College Success Strategies"
2 semesters, Student Development Instruction Department

Instructional Designer / Project Technologist

St. Petersburg College, National Terrorism Preparedness Institute

St. Petersburg, FL

July 2002 – Sept. 2003

- Implemented ADDIE model-based methodology for adapting classroom-based courses for Web-based delivery which included developing a set of courseware analysis and design worksheets and design resources database
- Created cinematic-style storyboards for video segments and interactive tutorials
- Developed reusable learning object template for Web-based courseware modules supporting Department of Defense and Florida Dept. of Law Enforcement contracts
- Maintained courseware compliance with both SCORM and Section 508 accessibility requirements

- Regularly Provided instructional technology & computer support to NTPI instructors and SMEs (subject matter experts) during training seminars
- Served as interim Webmaster and contributed to redesign of NTPI Website
- Developed, refined and tested meta-data model for Artesia TE@MS Digital Asset Management database and Virage Videologger system
- Coordinated web-based distribution of a monthly, hour-long Webcast (live) for a National viewing audience delivered via four simultaneous video streams

e-Learning Design Consultant

Imaginology, Inc.

Gainesville, FL

Nov. 2000 – June 2002

- Designed and developed early-stage prototype for Virtual3D Classroom; a Web-based environment for classroom training application
- Provided educational technology consulting services to various companies including Pulse Entertainment, The Virtual Workshop, Inc. and CosTech,
- Co-developed a grant proposal for US Army's Live-Fire Testing & Training (LFTT) program to develop a Web-based virtual reality simulation that would train medical personnel in the treatment of combat trauma victims

Asst. Coordinator for Distance Education Project

University of South Florida

Gainesville, FL

Jan. 1999 – Nov 2002

- Oversaw the development and delivery of distance education courses via videotape, interactive multimedia CD-ROM, Web and interactive videoconferencing
- Supervised the use of a nine-node H.320 Interactive Videoconferencing System (PictureTel) and accompanying distance education classroom and video-recording studio
- Coordinated the production of educational videotapes, video news releases, and live satellite broadcasts
- Wrote copy and oversaw layout for the UF/IFAS Distance Education Course Catalog, various course and program brochures, and other publications
- Conceived and supervised Web design for the RadioSource.Net Web site & oversaw maintenance of UF/IFAS Distance Education Web site
- Co-wrote \$50,000 award winning grant proposal for "The RadioSource.Net Project

Chief of Operations / Audiovisual Technician III, Educational Media Services

Miami-Dade Community College

Miami, FL

April 1993 – Dec 1998

- Supervised the distribution of instructional technologies and educational media across campuses, overseeing a staff of 8 full-time and 12 part-time employees
- Developed and implemented a structured program to train a 65 student assistants (many of whom had limited English language skills) how to set up, operate and maintain a/v equipment and computer-based instructional technologies
- Established a multimedia development suite for students and developed a peer training program to train them how to properly utilize the facility
- Oversaw a student computer/media lab with 24 computer work stations
Supervised area-wide distribution and utilization of educational media and instructional technologies
- Co-produced an interactive multimedia CD-ROM that demonstrated to faculty how to incorporate interactive multimedia and computer based educational technology into their curricula

- Wrote and produced educational video presentations in support of college-related programs
Trained AV technicians and student assistants in how to set up, operate and maintain AV equipment and computer-based instructional technologies

Affiliations

- Lifetime Member, National Center for Simulation
- e-Learning Guild Member
- Outstanding Service - Merit Award – Miami-Dade Community College – 1995

References

Available on Request