

Curriculum Vita

Les M. Lunce, Ph.D.
1602 Charleston Dr.
Garland, TX 75041

972.278.9999, 469-910-4149
lmlunce@yahoo.com
leslunce@gmail.com

EDUCATION

Ph.D.	Educational Computing	College of Education, University of North Texas, Denton, Texas	Aug. 2007
<i>Dissertation: An investigation of the use of instructional simulations in the classroom as a methodology for promoting transfer, engagement and motivation. http://digital.library.unt.edu/ark:/67531/metadc3943/m1/1/</i>			
M.S.	Computer Education & Cognitive Systems	College of Education, University of North Texas, Denton, Texas	May 2003
B.A.	Computer Science / Economics	University of North Texas, Denton, Texas	Dec.1988
A.A.	Computer Information Systems	North Lake College, Irving, Teas	May 1986

EMPLOYMENT HISTORY

7/15 – 12/16	Foreign Expert of Learning Design & Technology	SIAS International University, Xinzheng, Henan, China
Provide instructional technology services for Shawn Chen Library. Collaborate with other foreign faculty on course design, assessment and video editing. Provide technical support to other faculty. Teach credit courses in Electronic Commerce, Management Information Systems and Foundations of Computer Applications.		
8/13 – 1/14	Accessibility Specialist for Instructional Web Content	Learning Design and Technology, Michigan State University, East Lansing, Michigan
Reviewed university websites for accessibility and WCAG 2.0 AA compliance. Created accessibility awareness document for faculty, including online course accessibility rubric and evaluation form. Revised and updated accessibility website using Cascade.		
3/12 – 8/13	Instructional Design Consultant	Blumberg Center for Interdisciplinary Studies in Special Education, Indiana State University, Terre Haute, Indiana
Reviewed Blumberg Center websites for accessibility and WCAG 2.0 AA compliance. Added captioning to webinar videos using QuickTime,		

	Adobe Premiere, MPEG Streamclip and Movie Captioner.	
7/08 – 9/11	Associate Director / Coordinator Instructional Design Area	Center for Instruction, Research & Technology, Indiana State University, Terre Haute, Indiana
	Supervised staff of 15 programmers, designers and videographers producing instructional content for faculty. Work included video editing, grant writing, online course migration and evaluation and collaboration with faculty on instructional design projects. Microsoft Office, Adobe Creative Suite, SPSS, Blackboard 9.1, Elluminate, Adobe Connect.	
10/07 – 6/08	Instructional Design Specialist	Center for Instruction, Research & Technology, Indiana State University, Terre Haute, Indiana
	Collaboration with faculty on instructional design projects. Conducted training	
6/03 – 10/07	Adjunct Faculty	North Lake College, Information Technology Division, Irving Texas
	Taught online courses in Flash, Front Page, HTML and JavaScript. Created course websites, assessments and evaluations. Microsoft Office, Adobe Creative Suite, Adobe Connect.	
7/02 – 6/03	Web Consultant	A.VisaCom, Irving, Texas
	Created corporate website. Microsoft Office, Adobe Creative Suite, HTML tools.	
1/04 – 5/05	Graduate Teaching Assistant	College of Education, University of North Texas, Denton, Texas
	Provided assistance and technical support for WebCT to graduate students.	
5/00 – 6/02	CD-ROM Configuration Manager	Texas Instruments, Educational & Productivity Solutions Division, Dallas, Texas
	CD-ROM mastering and verification in support of software distribution for Texas Instruments calculators. Created a fully Automated a 90-setp build process with ran on Windows and Mac OS. Developed HTML-based CD content revision tools. Developed alternative user interface concepts using Flash, Java and HTML. Extensive experience with Adaptec Toast and other CD mastering tools.	
10/99 – 4/00	Computer Lab Manager	Academic Computing, Southern Methodist

		University, Dallas, Texas
	Managed three Macintosh and PC/Windows computer labs. Hired, trained and supervised 25+ part-time lab assistants. Prepared training materials, handouts and signs.	
12/97 – 9/99	Assistant Director / Webmaster & Courseware Development Team Leader	Department of Foreign Language & Literature, Southern Methodist University, Dallas, Texas
	Supervised all aspects of multimedia courseware development project, with the exception of pedagogical content. This included preparing scripts, storyboards, scheduling, conducting weekly staff meetings, monitoring project progress, supervising beta tests, overseeing post production, and supervising a team of six to ten artists and programmers. Also responsible for security, maintenance and management of multimedia production studio including evaluation and recommendation of computers, software, audio and video equipment, etc. to be used in courseware development project. Webmaster responsible for all operational and maintenance aspects of two WebSTAR web servers. Supervised or performed all hardware and software updates in cooperation with FLLC Director. Assigned and supervised student techs. Primary web content developer for FLLC.	
10/96 – 12/97	Multimedia Developer & Computer Lab Manager	Digital Commons, Southern Methodist University, Dallas, Texas
	Quick Time VR project development, Web page maintenance, multimedia content development, creation of original art for print and electronic media. Maintained and updated existing web pages for Digital Commons.	
5/94 – 4/96	Technical Coordinator	Knowledge Discovery Limited, Hong Kong
	Maintained corporate website. UNIX systems administration. Research in VR, knowledge discovery & IT industry trends. Extensive experience with web searching. Participate in development of software demonstrations and promotional materials.	
4/93 – 5/94	Contract Programmer	Hong Kong University of Science & Technology, Hong Kong
	C programming. Updating test scanning and scoring software.	
12/90 – 3/93	Director, Academic Computing Services & University LAN Manager	University of Evansville, Evansville, Indiana
	Managed LANs for campus wide use including hardware & software installation, daily maintenance & security procedures, user training and development of user training materials. Supervised help desk staffed by 1 to 2 part-time technicians. Managed five computer labs. Trained	

	and supervised 35 part-time staff and 2 full-time technicians Managed \$250,000 Academic Computing Services departmental budget. Coordinated annual University PC-Fair.	
9/88 – 8/90	Teaching Assistant & Lab Manager	Department of Economics, University of North Texas, Denton, Texas
	Managed PC statistics & research lab. Assisted deferment LAN manager with server back and other duties.	
5/89 – 8/90	Administrative Programmer	School of Library & Information Sciences, University of North Texas, Denton, Texas
	Database design, development and programming.	
3/84 – 6/86	Computer Lab Assistant	North Lake College, Information Technology Division, Irving Texas
	Assisted students and faculty with software and programming issues.	
Prior to 1984	Draftsman Graphic artist Musician Family business	

Software skills: Adobe Creative Suite, Audacity, HTML, Chrome, FireFox, Internet Explorer, Microsoft Office, SPSS, WordPerfect, QuickTime & Quick Time VR, Media 100, 3D StudioMax, Toast and CD-ROM mastering utilities.

Authoring languages: ActionScript, VRML

DBMS languages: Access, dBase, FoxPro, SQL

High level languages: BASIC, C, COBOL, Fortran, Java, Pascal, 3270 Assembler

Scripting languages: AppleScript, HTML, JavaScript

Platforms: Linux, Windows 3.1/95/98/NT/2000/XP/7/8/10, Mac OS, Sun workstations, NeXT workstations.