Terry L Rosen

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Presentation Design and Delivery

- Professional educator, presenter and instructional designer. Experienced in design and delivery of media-based and classroom delivered instruction, and Learning Management System delivery.
- 13 years experience in presenting to diverse audiences.
- 7 years experience in customer service and sales as owner/operator in retail and corporate book sales.
- Experienced with process design and W. Edwards Deming's principles of continuous improvement.
- Technologically adept; ability to quickly learn and master new software/hardware.
- Experience with various programming languages, software testing, Agile development.
- 15 years experience in use of graphic design software for layout, web design, and animation.
- Accustomed to working in a fast-paced, multitasking environment with diverse clients.

Education

MA Education, Diverse Learner, University of Phoenix, 2002

Continued Graduate Studies in Public School Administration and Practice

Thesis: Implementation of Quality Improvement Systems in Education

BS Game and Interactive Media Design, Art Institute of Pittsburgh, 2011

Continued study of interactive media for LMS and online education

BS Criminal Justice, Minor in Human Resources, Metropolitan State College, Denver CO, 1987

Graduate Studies in Business and Quality/Production Management, University of Colorado at Denver

Continued education in statistical process control, quality improvement, project management

Professional Accomplishments

- Author, ePublished novel, Aquagorgon, Smashwords, 2012
- Co-author, ***Dreams Working Interactive,*** Llewellyn, 2000
- Concept development and 3D illustration and animation for ***Guidolon the Giant Space Chicken***
- Produced 40-page full color event brochure for the Los Alamos National Laboratory, 2010
- Developed interactive ***Soul Type*** online quiz for author of ***The Introduction***, Ainslie MacLeod, featured on Oprahradio.com
- Developed presentation placard for Steve Kultala, Executive Presentation Coach
- Guest speaker for University of Phoenix Masters Program, speaking on the utilization of web based lessons for effective technology instruction.
- Appears in Who's Who Among America's Teachers: 2003-2004, 2004-2005
- Attended W. Edwards Deming seminar by Bill Scherkenbach, 2012

Technology Summary

Web Design	Developed websites and website architecture
Graphic Design Software	Adobe CS4/5, Photoshop, Flash, Premier, Illustrator, Dreamweaver, Corel Suite, Painter, 3D Studio Max, Sound Booth, Fruity Loops, Fraps and others
Video Conferencing	WebEx, GoToMeeting, Avaya, and Captivate
Languages	C, C++, HTML, JAVA, JavaScript, ActionSCript 3.0, and others
	Experience with SCRUM, Agile projects, and object-oriented development
General Software	MS Office Suite, Visual BASIC for Applications
LMS Systems	eCollege, Web CT, Blackboard, Desire2Learn
Quality Assurance	JIRA, Rally and TestTrack Pro

Experience

Educational Design and Delivery

1996-2009 Front Range Community College
Adjunct Professor Taught College-level courses in C, C++, JAVA, onsite and online

2000-2008 Niwot High School, Niwot CO
Applied Technology Teacher Taught courses in Web Design, Graphic Design, Computer Science, Computer Literacy. Authored lesson plans for technology students. Piloted course in Graphic Design.

Selected Contributions**:**
- Saved district over $12,000 through implementation of student-based cabinetry installation.
- Performed site-wide technical support for staff of 70, supporting 1300 students.
- Assisted leadership in developing staff presentations.
- Managed school web site development.
- Set up faculty computer support system and managed central sourcing of printer supply inventory.
- Led development effort for the design of the St. Vrain Valley Schools Applied Technology Standards.
- Coached student web design team to win second place in regional contest.

2007 Paxton Patterson, Chicago IL
Instructional Designer   Developed ten-week Applied Technology expansion curriculum series for integration in a multimedia LMS, combining Alternative Energy and Environmental Science.

2005-2008 Colorado Online Learning
Online Instructor Taught high-school eLearning courses in Accounting, JAVA, and C++

Quality Assurance Engineer

2010 LEGO – NetDevil, Louisville CO
Quality Assurance Testing for LEGO Universe MMO   Troubleshooting of process and software quality within an enterprise environment, including system crashes, foreign translation consistency, bug identification, prioritization, and resolution testing. Errors documented via description and video capture as well as stake-holder direct contact. Improved processes resulting in reduction or even complete elimination of error categories.

Selected Contributions:
- Organized LEGO staff to donate over 30 lbs. of LEGO to a library/school in Togo, Africa.

Business Management

2009 – Present Consultant for graphic design, print and web media, concept development
1989-1996 Discount Books – Owner/Operator
1989 Wendy's – Assistant Manager - Retail and restaurant operations
- Implemented various forms of continuous improvement in training and operations

Professional Memberships

- ASQ American Society for Quality
- ASTD American Society for Training and Development
- NEA National Education Association
- ITEA International Technology Education Association
- IGDA International Game Designers Association
- CEA Colorado Education Association
- AFT American Federation of Teachers

Professional References

Jason Watkins, Niwot High School, 303-774-9273
Teresa Saul, Instructional Designer, Charles Schwab, 720-301-1355
Steve Kultala, Executive Presentation Coach, 303-880-8261
Karen Alexander, Flight Training Instructional Developer, United Airlines, 720-530-9021
Alan Hurd, Director, Lujan Neutron Scattering Center, Los Alamos National Laboratory, 505-665-0630
Joe Smits, Quality Assurance Testing, LEGO Universe, 719-322-8158
Paul Sellards, Programmer, 720-220-8040