haefnerje@uwstout.edu | N5970 County Road Q | Menomonie, WI 54751 | home: (715) 665-2056 | cell: (715) 781-2405 | www.jmhaefner.com

# **Highlights of Qualifications**

15+ years Web and interactive design experience for education and the private sector including:

- 4+ years development for academics through a Title III grant -UW-Stout
  - · Workshop planning and presentation
  - Formative and Summative Assessments
  - Student hiring, and direction for e-Portfolio Initiative
  - International and National conference presentations on e-Portfolios and emerging technology

5 years professional online course design, consulting with faculty, departments, colleges -UWLI

- Professional multimedia experience: sound, video, film, animation, and computer graphics
- · Consulting, and training for faculty, staff, and students
- Web Concept Design, Usability standards, and testing
- Project team management, development and production for interactive CD-ROM and internet
- International and National conference presentations on video conferencing
- Student hiring, and direction

6+ years teaching design and multimedia -UW-Madison, UW-Platteville, and UW-Stout

- 6 years augmenting F2F courses with online materials within a CMS for blended learning
- 1 year advising graduate students -UW-Madison
- Development of Interactive CD-ROM Yearbook and Internet platforms -UW-Platteville
- Curriculum Development -UW-Platteville Graphics and Multimedia Emphasis
- Lab Mod Grant -Equipment and Software Recommendations and Purchase -UW-Platteville
- Darkroom lab management and student direction -UW-Platteville

Served as Minneapolis/St. Paul Regional SIGGRAPH Vice Chair 5/06 - 8/08, and Chair 8/08 - 3/12

## **Education**

University of Wisconsin-Madison, School of Education Computer-Mediated Art; Interactive Forms, Multimedia and Video Master of Fine Arts -May 1997

University of Wisconsin-Madison, School of Education Photography, and Advertising Design Bachelor of Fine Arts -August 1990

46 PhD. credits in Education –Educational Technology Specialization Walden University -2007 to 2011

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# **Professional Experience**

# Adjunct – Art and Design, Communication Technology, and Game Design and Development University of Wisconsin – Stout, 8/05 to Present

- 2011/12 served on the International Committee developing marketing posters and information graphics.
- 2010 Assisted colleague in PhD. Dissertation research on the efficacy of using Second Life to teach Basic Photography.
- 2009-present, member of the Game Design and Development Advisory Board since it's inception.
- 2009-present, Faculty Advisor SIGGRAPH Student Group and Game Design students
- 2009 served on the Publications Committee and redesigned Department of Art and Design Web site as part of the Public Relations and Fund Raising Committee.
- 2009 Case Study research and presentation on Second Life and Project-Based e-Portfolios

# Courses Taught -all courses augmented with Desire 2 Learn.

- Game Design & Development 101 Introduction to principles of video & computer game design and development. Students design and develop games, analyze popular games, and learn about various aspects of the game industry. Students learn about game design principles, story development, visual art production and programming.
- Game Design & Development 325 Hands-on experience designing video games. Design and develop two-dimensional games from concept to completion in teams. Production environment will be setup to reflect the approach used in the game development industry.
- Digital Imagery 220 Creative use of digital technology: the design of 2D images and illustrations in both hard copy and digital formats, using bitmap, vector, layout programs, and HTML editors. Use of InDesign, Photoshop, Illustrator, and a HTML-based software applications. Applications: Photoshop, Illustrator, InDesign, ImageReady, Dreamweaver, FTP.
- Multimedia Web Design 325 Digital design of two dimensional, time-based motion, and interaction graphics. Development using HTML and dynamic software to produce Web sites, and motion graphics. Applications: Photoshop, Illustrator, iMovie, Audacity, HTML, CSS, Dreamweaver, and Flash.
- Exploring Photography 204 Fundamentals of both digital and conventional photography involving composition, aesthetics, photographic theory, camera operations, film selection/development, exposure controls, editing/enlargement, presentation/display, introduction to color, and basic electronic imaging.
- Exploring Technology 230 Aspects of technology: definitions, present characteristics, history, forecasting, transfer, assessment, impact and systems.

# **Technology-Based Curriculum Designer**

University of Wisconsin – Stout, 1/05 to 9/09

Member of the project-based Title III grant team. Duties included research of e-Portfolio delivery systems and sustainable e-Portfolio design and development in consultation with a diverse group of students, faculty and staff on e-Portfolio design types; blogs, Word, open source, third party, Web 2.0 tools, and CMS for student use. Development and information design of the Title III grant Web site and ancillary sites, using Dreamweaver, HTML, CSS, and templates. Development of "e-Links!" laptop application using Macromedia Flash, Life-cycle update of the Continuous Improvement web site and TLC Web site, prototype development for New Transfer Student Web site, and Calendar Bot – designed to be built into the Operating System to inform students/faculty of academic deadlines. Training material development for students and faculty on e-Portfolios. Student supervision. Assessment Institute planning: D2L and survey development, and Presenter. Faculty and student training. Launch of campus-wide e-Portfolio Initiative.

## **Assistant Professor – Graphic Imaging and Multimedia**

University of Wisconsin – Platteville, 8/01 to 5/03

- Life-cycle redesign of department Web site
- Member of Communications Department Curriculum Committee

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# **Professional Experience Continued**

- Curricular overhaul of the Multimedia and Graphic Imagining emphasis.
- Supervised the wet darkroom lab which consisted of student lab tech supervision, ordering supplies and maintaining the lab.
- Advised Business students in the development in Logo design for the Business Department's student run investment groups.
- As part of the applied technology focus I supervised my students in development of two CD-ROM yearbooks for 2002 and 2003.

# Courses Taught -courses augmented with Blackboard and WebCT

- Special Topics Advanced Multimedia Theoretical discussion and practical approach to advanced multimedia. Topics will include streaming audio and video, server development issues, e-commerce, and e-marketing, non-destructive video editing using Adobe Premiere, motion graphics using Director and Flash, CD-ROM and DVD-ROM development.
- Multimedia Applications A study of the hardware, software and peripheral devices designed to incorporate sound, still and moving images into multimedia development platforms. Experience in Photoshop, Premiere, SoundMaker, and Director.
- Web Site Development An introduction to the development of Web sites and Web pages using HTML. Practice in the creation of Web structures, text, style sheets, graphics, sounds, animations, and forms.
- Desktop Publishing An overview of software and hardware used with a variety of desktop publishing systems. Laboratory activities in word processing, Pagemaker and Quark Xpress page layout programs; use of scanners, laser printers and image setter.
- Publication and Advertising Design An introduction to publication and advertising design, layout, and practice in the evolution of visual ideas from thumbnails through finished layouts; functions and responsibilities of designers, the types of publication and advertising formats.
- Computer Graphic Applications A study of the acquisition, generation, manipulation and distribution of digital electronic images. Emphasis is on the equipment and methods used to generate images suitable for graphic reproduction. Software used includes Adobe Illustrator, Photoshop, PageMaker, Quark Express, and Aldus Freehand.
- Basic Photography Basic photographic imaging using still, digital and video cameras; natural and artificial light, photographic composition, darkroom techniques, and print presentation. Web enhanced with WebCT.
- Color Photography An introduction to color theory, natural and artificial light, color composition, posing for portraits, color negative processing and printing, use of 35mm and medium format cameras in studio environments.
- Applied Communication Designed for students to gain production and supervisory experience in their major area of study. The semester projects included imaging for UW-Platteville's CD-ROM Yearbook, brochure design for the Communication Department's Graphic Imagining emphasis, and Logo design for the Business Department's student run investment group.

## **Lecturer – Graphic Communication**

University of Wisconsin – Platteville, 1/01 to 5/01

## **Courses Taught**

- Survey of Graphic Printing An overview of the graphic communication industry and its significance in advertising, packaging, printing and publishing with lab experience in the development of graphic images using the various printing techniques.
- Desktop Publishing An overview of software and hardware used with a variety of desktop publishing systems. Lab experience in PageMaker and Quark Xpress.
- Multimedia Applications A study of the hardware, software and peripheral devices designed to incorporate sound, still and moving images into multimedia development platforms. Web-based syllabus.

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# **Professional Experience Continued**

Experience in Photoshop, Premiere, SoundMaker, and Director.

 Applied Communication - Designed to give students production and supervisory experience. The semester project was imaging and development of UW-Platteville's CD-ROM Yearbook.

# **Information Processing Consultant**

UW Learning Innovations, 11/97 to 1/01

Project management, instructional design and multimedia design & development for Web-based courses, CD-ROMs, corporate training, and audience specific applications. Client list includes Kemper Insurance, KnowWare, Famous Footwear, UW-Platteville, UW Colleges, and the MBA Consortium. IPC Hiring Committee. Student Supervisor. Focus group testing, and faculty training.

# **Lecturer – Computer Enhanced Art**

University of Wisconsin - Madison, 7/98 to 5/99

# **Courses Taught**

- Computer Imaging Techniques Art 328. Beginning level, which includes basic Photoshop techniques, scanning for the Web, simple animation, basic HTML (design for the Web), and Premiere basics.
   Technical support. Discussion of historical background of computer art and reading of Postmodern Currents, and Design Language.
- Computers in the Visual Art Art 428. Intermediate level, which includes animation techniques for multimedia (HTML, Premiere, SoundEdit 16, Director), intermediate HTML skills (DHTML), design principles for the Web & multimedia. Understanding of more complex issues regarding delivery of audience specific material re-enforced through reading Immersed in Technology.
- Computer Mediated Art Art 528. Advanced level including graduate students, including advanced project
  planning, flowcharting, timelines, abstracts and proposals. Advanced animation using Flash, Director,
  Premiere, After Effects, Dreamweaver, SoundEdit 16, with specific exploration of areas of interest defined
  by the student. Technical consulting. Further reading included Digital Illusion.
- · Graduate student faculty advisor

#### Teaching and Project Assistant -Interactive Media

Continuing Education Extension UW-Madison, 5/96 to 8/97

Design team member utilizing multimedia, and HyperText Mark-up Language (HTML) and Dynamic HTML for Web sites and Internet courses. FIRST to develop an online course in Lotus LearningSpace –in the nation. Suggest and implement multimedia technologies, hardware, and software. Develop and present Professional Development Training Workshops, highlighting Web development and emerging technologies.

Project planning and development. Cross-platform product development and in-house testing. Project team leader. Member of the UW-Extension Style-guide Committee. Development and application of Lotus Notes. Experience using Photoshop, PageMaker, Ray Dream Design Studio, Premiere, Painter, PageMill, OmniPage, CU SeeMe, File Assistant, PowerPoint, Word, WordPerfect, Lotus Notes-Learning Space and Domino.

## **Project Assistant**

Continuing Adult and Vocational Education, 2/96 to 7/96

World Wide Web site design. Internet site design and development, including digitizing, graphics and HTML coding. Experience using Photoshop, and Painter.

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# **Professional Experience Continued**

#### **Student Media Lab Consultant**

Division of Information Technology, New Media Center, 10/95 to 5/96

Hardware support and set up. Training and support of students, faculty, and staff in digital sound, video, animation and graphics, and Web development for teaching and research with output to CD-ROMs. Experience using Photoshop, PageMaker, Director, SoundEdit 16, Deck II, and Premiere.

#### **Associate Artist**

Center on Education and Work, 10/94 to 8/95

Graphic designer for multimedia CD-ROM schedule/course planner designed for K-8 through college. Cross-platform product development and in-house testing. Project team planning for interface design. Graphic file conversion, compression and network transfer. Design and production of print layout for CD-ROM label. Produced electronic art for education-based CD-ROMs and mock-ups for demonstrations using Photoshop, Canvas, Painter, Illustrator, FreeHand, Debabelizer, and AppleMedia Tool.

# **Computer Graphic Artist Assistant**

Center on Education and Work, 05/94 to 10/94

Cross-platform graphics and file conversion and compression using Debabelizer. Network file organization and transfer. Team development of cross-platform compatible palette.

# **Video Equipment Coordinator**

Art Department, University of Wisconsin-Madison, 02/94 to 05/94 Conducted student training of equipment use. Diagnosed, recorded, and reported equipment failures.

# **Project Consultant**

Credit Union National Association 01/92 Edited video on quality professionals.

## Memberships and Affiliations

CAA - College Art Association

ACM & SIGGRAPH

ISEA - Inter-Society for the Electronic Arts

IDGA - International Game Developers Association

WebDesign-List

Rhizome.org -The New Museum

# **Grants, Honors, and Recognition**

Gravure Education Foundation Grant –UW-Platteville

Student Special Funds Grant for collaboration and editing of student developed video -UW-Madison

Photo selected for 66TH Annual Juried Student Art Show, May 1988 -Honorable Mention –UW-Madison

Accepted as American Computing Machines SIGGRAPH Student Volunteer -6 years

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#### **Conference Presentations**

mLearning by Design. First author and presenter at the 28th Annual Conference on Distance Teaching and Learning, Madison, WI - August, 2012.

iPads for Utility and Learning. First author and presenter at the 28th Annual Conference on Distance Teaching and Learning, Madison, WI - August, 2012.

Use Those Cell Phones! Co-presenter, and brief paper for the 26th Annual Conference on Distance Teaching and Learning, Madison, WI - August, 2010.

iPhone Enhanced Instruction. Co-presenter, and brief paper for the 26th Annual Conference on Distance Teaching and Learning, Madison, WI - August, 2010.

Second Life and Project-Based e-Portfolios. Presentation and brief paper for the 25th Annual Conference on Distance Teaching and Learning, Madison, WI - August, 2009.

eFolios: Design Considerations. Co-presenter, and brief paper for the 25th Anniversary Conference on Distance Teaching and Learning, Madison, WI - August, 2009.

ePortfolios: Blended Visions of Assessment. Co-presenter, and brief paper for the 24th Annual Conference on Distance Teaching & Learning, Madison, WI - August, 2008.

Form Follows Function: Why ePortfolios in Higher Education. Co-presenter, Brief Paper, and Demonstration, ED-MEDIA--World Conference on Educational Multimedia, Hypermedia & Telecommunications, Vancouver, BC - June 24-29, 2007.

Accessorizing Your Video Conferences. Panel Member Presentation, Society for Information Technology and Teacher Education (SITE) 2004, Atlanta, GA - March 1-6, 2004.

Interactive Video Conferencing: Linking Research and Best Practices. Panel Member Presentation, National Education Computer Conference (NECC) 2004, New Orleans, LA - June 2004.

Using Interactive Technologies for Collaborative Learning. Remote Artist / Expert Panel Member, Video Conferencing, NECC Workshop 1998.

# **Bibliography**

Quoted in The Capital Times, Tech section, April 5, 2001

Contributor to WISC's Channel 3000 Technology Section, 2001

Strategic Planning and Total Quality Management. co-authored paper, Rochester, New York, and Knoxville, Tennessee, March 1994.

Photography published in Wheat & Chaff, an annual student publication, Madison, WI, 88/89 issue.

"Three Artists" by Chris DuPre, Leader Telegram, Eau Claire, Wisconsin, April 1987.

Photography published in N.O.T.A., biannual magazine, UW Eau Claire, fall 1986.

#### **Exhibitions and Published Websites**

- 2011 ArtsWest 32 Juried Exhibition, February 27th April 8th, 2011
- 2010 Department of Art and Design Faculty Exhibition December 17th February 11th, 2011
- 2008 jmhaefner.com Web site
- 2006 Northern/Southern Exposure, University of Wisconsin Stout, and University of Louisville
- 2005 to 2010 UW-Stout Title III Grant Site Web site (archived) -
- 2005 to 2009 UW-Stout eLinks! Web site (archived) -
- 2004 ephemerati.us (archived) Web site (2003 version archived) -
- 2004 Accessorizing Your Video Conferences Web site (archived) -
- 2004 Interactive Videoconferencing: Linking Research and Best Practices Website (archived) –
- 2003 JJHaefner.com Web site
- 2003 Gallery Night and Studio Walk, Winnebago Studios, Madison, WI.
- 2003 Photography At the Crossroads" Center for Photography Member Show, Madison Art Center
- 2002 All UW-Platteville Juried Art Show, Platteville, WI.
- 2002 1st Annual Winnebago Studio Photography Show, Madison, WI.
- 2002 Gallery Night, Winnebago Studios, Madison WI.
- 2002 WALLPATCH, Commonwealth Gallery, Madison WI.
- 2001 Social Transformation through the Arts (STARTS) Invitational, Commonwealth Gallery, Madison WI.
- 1999 University of Wisconsin-Madison Department of Art Faculty Exhibition, Elvehjem Museum of Art, Madison
- 1998 Edging<>Art, Web site linked to FeMiNa.
- 1997 Edging<>Art, Master of Fine Arts Exhibition, Instructional Materials Center, University of Wisconsin
- 1997 Edging<>Art, Web site critiqued in the DoIT Monthly News, Madison, WI, January Edition.
- 1996 Graduate Graphics Review, Seventh Floor Gallery, University of Wisconsin-Madison.
- 1993 Al-go-rhythms: Computer Art and Animation Show, The Works Gallery, Madison, Wisconsin.
- 1993 Broadcast of "MIRROR, Mirror" video, WYOU, Madison, Wisconsin.
- 1992 Object Oblique, Photographic installation, Instructional Media Center, University of Wisconsin-Madison.
- 1991 Graphics Review, Seventh Floor Gallery, University of Wisconsin Madison.
- 1990 Wisconsin Union Directorate 62nd Student Show," Main Gallery, University of Wisconsin-Madison.
- 1990 Computer Mediated Art, Seventh Floor Gallery, University of Wisconsin Madison.
- 1989 Photo Exhibition, Seventh Floor Gallery, University of Wisconsin Madison.
- 1988 Photo Show, Seventh Floor Gallery, University of Wisconsin Madison.
- 1987 Artworks Invitational, Hers A Place for Women, Eau Claire, Wisconsin.
- 1987 Artswest 8 Regional Juried Show, L.E. Phillips Memorial Library, Eau Claire, Wisconsin.

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#### References

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Email: jhanor@csusm.edu Susan Hunt, Professor, Art and Design

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