



Ryan J. Haworth

Designer, Coder, Teacher, etc.

✉ northrockies@gmail.com
📞 208.538.9440
📄 207 N 1900 E
Rexburg, ID 83440
📍 northrockies.com/portfolio



Education

Idaho State University, Pocatello, Idaho
Doctor of Philosophy, Instructional Design 2013 - 2017
Areas of research: Personal learning environments, self-directed learning, and social media integration in learning

Idaho State University, Pocatello, Idaho
Master of Education, Instructional Technology 2009 - 2012

Brigham Young University Idaho, Rexburg, Idaho
Bachelor of Science, Communication - Advertising Emphasis 2004 - 2008
Clusters: Education, World History
Organizations: Founding member (Webmaster) of BYUI Education Society (2005)
Agency Manager in Senior Seminar Ad Agency (2008)
Creative Director in American Advertising Federation Student Group (2007)

Globe University, Saint Paul, Minnesota
Diploma, Computer Graphics and Multimedia Design, Honors Graduate 1996-1998



Employment

University of Idaho, Idaho Falls, Idaho
Instructional Computer Designer 2008 - Present
Provide assistance to faculty in preparation of web-based instruction. Integrate traditional, new, and emerging technologies into teaching and presentation. Manage the video production studio and maintain and improve the online video library of course lectures at Idaho Falls. Supervise, train, and participate in the hiring process of the Instructional Design Team.

Industrial Technology Lecturer Roster 2015 - Present
As part of the Industrial Technology department, prepare curriculum for and teach as instructor of record for undergraduate level courses in industrial technology topics.

North Rockies Design, Rexburg Idaho

Self-Employed Website Designer and Developer

2003 - Present

Design graphics for use in websites, print media, and video. Develop website applications using HTML5, CSS3, XHTML, PHP, MySQL, Javascript, AJAX, and other server-side and client-side website programming languages and environments.

I.E. Productions, Idaho Falls, Idaho

Senior Graphic Designer

2002 - 2012

Provided graphic design, art direction, copywriting, and web development services to clients. Projects included art direction and e-commerce website development and management for Southwest Specialty Food, Inc. from 2004 to 2012, Eastern Idaho State Fair from 2006 through 2008, and website development management projects for direct sales companies.

MazePlay, Inc., Firth, ID

Website Designer and Illustrator

2002 - 2006

Created website applications and managed company website. Designed illustrations and created corn mazes for clients nationwide.

iPares/InteCon, Minneapolis, MN

Graphic Designer

2000

Worked as an on-call website design and graphics consultant for InteCon clients in the greater Minneapolis area meeting their needs for immediate help in various design, website application projects. Also worked as in-house graphic designer for iPares division in the main office.

techies.com, Bloomington, MN

Web Designer

1999 - 2000

Designed small mini-websites for companies nationwide to post job openings in the tech-sector. Each website was uniquely designed to match branding, colors, and appearance of corporate main website, to customer requests.

Keys Marketing International, Denver, CO

Graphic Designer

1999

Completed website design and graphic design for multimedia applications for local and national customers. Short-term position ended after completion of project.



Grants and Awards

Idaho Technology Incentive Grant, Idaho Falls, Idaho

UIIF Online Course Content Delivery Program (\$53,000), Co-Principal Investigator

2009-2012

This grant was used to renovate a room on the University of Idaho in Idaho Falls campus to

be used as a video production and recording studio, and to purchase the necessary computers, video equipment, lights, and software to operate a video production studio for the university.

Premiere Print Awards

Best of Show (via I.E. Productions as Graphic Designer) 2008

Business-to-business point of sale brochure for Kingston Companies, Idaho Falls, Idaho. Piece was a 30 page promotion of the client's produce offerings, appearing as a grocery bag with each piece of produce spilling out of the top and die-cut to match graphics.

Idaho Advertising Federation Rockies Awards

Silver in Print Production (via I.E. Productions as Graphic Designer) 2007

Business-to-business point of sale brochure for Kingston Companies, Idaho Falls, Idaho. Same piece as above.

Silver in Best :30 Second Television Under \$2500.00 (via I.E. Productions as Motion Designer) 2007

Television commercial for Eastern Idaho State Fair, titled: *Funnel Cakes*. This piece featured motion graphics work that I created in Adobe After Effects.

Silver in Non-Profit (via I.E. Productions as Motion Designer) 2004

Television commercial for Museum of Idaho, Lewis and Clark Exhibit. This piece featured motion graphics work that I created in Adobe After Effects. Actors dressed as Lewis and Clark, their men, and Sacagawea framed in blue squares like the Brady Bunch TV show opening theme song.



Teaching Experience

University of Idaho, Idaho Falls, Idaho

Industrial Technology (INDT 404) Special Topics: Fundamentals of Industrial Design Software

Summer, Fall 2015

Fundamentals of Industrial Design Software introduces aesthetic design techniques and vector illustration software for use in various industrial applications. This course is designed as a hands-on approach to industrial design. This is a live course with a blend of in-class and online learning to explore the diverse skills and technologies involved in industrial design. Students produce a portfolio of projects to demonstrate understanding of and ability to use a variety of fundamental tools and techniques within industry-standard technology.



Publications

Haworth, R. (2015). Personal Learning Environments: A Solution for Self-Directed Learners. *TechTrends*. Washington: In Review.



Volunteer Work:

Boy Scouts of America

Unit 241, Rexburg, Idaho

Cubmaster: 2013-2014

Venture Crew Advisor: 2009-2013

Assistant Scoutmaster: 2006-2007

Legacy Flight Museum, Rexburg, Idaho

Publicity Assistant

2007 - 2008

Helped plan the 2008 Air Show and video-recorded the event in June 2008. Created a brochure highlighting the aircraft of the museum.



Professional Affiliations

Association for Talent Development, formerly American Society for Training and Development



Technical Skills

Graphic Design Software and Skills

Photoshop (1997-Present)

Illustrator (1997-Present)

InDesign (2002-Present)

Quark Xpress (prior to 2003)

3D Design Software:

3D Studio Max (2003-2009)

Trimble SketchUp Pro (2009-Present)

Video and Motion Graphics Software

Premiere Pro (2002-Present)

After Effects (2003-Present)

Flash (2003-Present)

Final Cut Studio (2009-Present)

Web Environments

WordPress (2008-Present)

Joomla (2003-2008)

Model View Controller (2008-Present)

Operating Systems (Use)

Microsoft Windows (Since 95)

Mac OS (Since 8.2)

Linux (Debian, Fedora, Ubuntu)

Website Design and Development Software

PHP (1999-Present)

MySQL (1999-Present)

HTML (1996-Present)

CSS (2005-Present)

Javascript (1996-Present)

AJAX (2008-Present)

Office Work Software

Microsoft Office (1997-Present)

iWork (2008-Present)

Cloud/Network storage (1995-Present)

Multimedia Design Software

Flash Actionscript (2003-Present)

Director including Lingo (1997-Present)

Foreign Languages

French: Intermediate Read/Write/Speak

Russian: Beginner Read/Write/Speak

Spanish: Beginner Read/Write/Speak