82 Plymouth Avenue, Maplewood, NJ 07040 • mark@alienresident.net • 347 228 3696

Summary

I am a User Experience Designer with over fifteen years in interactive media. My career spans the breadth of digital production, from production art to web design and front-end development. As a User Experience Designer, my in depth understanding of the design process allows me to meet user goals while balancing aesthetics and technical constraints.

UX/UI Skills

- · Usability Testing, User Interviews, and Personas
- · Sketching, Storyboarding, and Paper Prototyping
- · Wireframing, Card Sorting, and High-fidelity Prototyping
- · Markup (HTML) and Styling (CSS)
- Visual Design, Style Guides, and Style Tiles
- · Typography and Graphic Production

Technical Skills

- Photoshop, OmniGraffle, Illustrator, Flash, Fireworks
- HTML, CSS, Sass & Compass, Javascript & jQuery
- SVN & Git, PHP, MySQL, Drupal

Professional Experience

New York University

October 2008-present

User Experience Specialist

Digital Communications Group, Information Technology Services August 2014–present

- Create a new responsive user interface for Sakai, an Open Source Learning Management System
- Commit back the user experience work from NYU Classes to Sakai
- Design a new user interface for NYU's *Email Direct* a bulk email communication tool for NYU administrators

User Experience Designer

Academic Technology Services, Information Technology Services
October 2011-August 2014

- Design a new user interface for NYU Classes the Learning Management System (LMS) based on extensive usability testing
- Create a 'Mobile First' prototype for our redesign of <u>MediaCommons</u> a
 digital network for professors and post-graduate students of film and media
 studies

Interactive Designer and Developer

Faculty Technology Services, Information Technology Services
October 2008–October 2011

- Design and develop <u>MediaCommons</u> a digital network for professors and post-graduate students — using Drupal
- Establish a distinctive look and feel for the *MediaCommons* network and it's project sites
- Design and develop book and photo viewing websites, and streaming audio and video for the NYU Libraries' special digital collections

Columbia University

August 2001-September 2008

Senior Web Designer and Developer

Columbia University Digital Knowledge Ventures (a small 'digital agency' within Columbia University)

May 2005-September 2008

- Create educational course content and departmental websites for Columbia University and affiliated non-profits
- Design and develop websites using open source content management systems and static html

Web Designer and Developer

Columbia University Digital Knowledge Ventures August 2001–May 2005

- Work with Columbia Faculty to design and develop interactive e-seminars and courses
- Design and develop interactive maps, audio slideshows, podcasts, and basic video production and post-production for streaming video and DVD

European Graduate School

Fall 1999-Summer 2008

Assistant Director for Web Design and Development

Dept. of Media and Communications

- Establish a visual identity for a new university and a strong online presence
- · Design, develop, and maintain the European Graduate School's website

Scholastic

January 2000-May 2001

Web Designer

e-Scholastic

- Design educational, commercial, and promotional websites for Scholastic
- Design daily site graphics, flash based interactive quizzes and educational activities

Thirteen, WNET

February 1998-Decemeber 1999

Production Artist and Animator

Heritage Project DVD-ROM

 Produce over 500 interactive maps for an DVD-ROM historical atlas feature of the award winning Jewish history television series, "The Heritage Project"

1991-1994 B.A. History and Philosophy, University College Dublin, Ireland

Education

1999–2007 **Ph.D. Media & Communication**, *European Graduate School*, Saas-Fee, Switzerland 1998–2001 **Certificate in Film Production**, *The New School*, New York, NY 1995–1996 **M.Phil. Medieval History**, *Trinity College*, *Dublin University*, Ireland