

EXECUTIVE SUMMARY

I'll take the computer programs and web sites you're planning, and design them to be attractive and eminently usable. The guaranteed results are:

- Lower training costs.
- Lower support costs.
- Increased throughput.
- Increased adoption/uptake.
- Decreased employee/user frustration, yielding increased productivity.

Online Portfolio: <http://www.userInk.com/index.html>

EXPERTISE

- Visual Interface Design
- User Centered Design and Usability
- Graphic Design & Illustration
- Web Design & Programming

EDUCATION

Ohio University, MFA in Theatre
Carroll College, BS in Speech Communication & Theatre

TECHNICAL SKILLS

Particular Talent: Rapid prototyping of graphically attractive and eminently usable applications
Programming & Scripting Languages: XML/XSL, DHTML, CSS, Javascript, VRML, VBScript
Tools: Dreamweaver, Flash, Microsoft .net Framework, Visual Basic, Delphi, FrontPage, Visio, Photoshop, Illustrator, InDesign, Pagemaker, Homesite, Authorware

EMPLOYMENT HISTORY

Iknow LLC, 9/05 – Present
User Experience and Usability Consultant

- Section 508 and W3C Web Content Accessibility Guidelines Evaluation
- Alignment of Development Methodology with User Centered Design Methodology

GlaxoSmithKline, King of Prussia, PA – 10/04 to 5/05
Contract Web & GUI Designer

Responsibilities:

- Design of User Interfaces for internal R&D IT projects, specifically:
 - Designed the *Search Wizard* (built with JSP utilizing CSS and DHTML) – extending the search capabilities of the Intranet Portal
 - Designed the *Dictionary Exchange* – archiving and retrieving valid value lists for R&D IT programmers
 - Designed the *Advice Stack* – Wikipedia-based system for accessing lessons learned
- Usability and User Centered Design (UCD) advocate and evangelist
 - PowerPoint presentation for managers on the value of UCD
 - Comparison study of UCD methodologies
 - Study on integrating UCD with the Agile development methodology
- Design and prototyping interfaces for new information tools
 - Conceived, designed and prototyped the *Hypothesis Manager* – web based tool using XHTML/CSS/XML/XSLT to organize information related to research concepts
 - Designed and prototyped *SOAR (Service Oriented Architecture Repository)* – web based tool using DHTML/CSS/PHP/MySQL to archive and retrieve information about internal Web Services, Data Stores, Message Queues and Applications

**EMPLOYMENT
HISTORY
(continued)**

**Cognetics Corporation, Princeton Junction, NJ - 10/87 to 10/04
Senior Designer/Creative Director**

Responsibilities:

- Designing Web projects for major clients using HTML, DHTML, CSS, Javascript and XML
 - Long term contract with Siemens Medical Solutions
 - Designed the initial Look & Feel for *Soarian Financials*
 - Designed screen layouts and graphics.
 - Established and communicated style guides.
 - Created and managed Visio templates and stencils.
 - Taught designers and developers how to use DreamWeaver MX in their development process.
 - Built a stand-alone marketing demo using DHTML, CSS and Javascript with an XML back end. See: <http://www.digitalspaceart.com/projects/siemens/index.html>
 - Long term contract with ConEdison
 - Designed the Look & Feel for a common Intranet/Internet UI.
 - Designed screen layouts and graphics.
 - Designed and prototyped multiple sites using DHTML, CSS and Javascript.
 - *Kamoon Connect*, a collaboration product connecting people with experts
 - Designed the Look & Feel.
 - Designed screen layouts and graphics.
 - Built prototype using DHTML, CSS and Javascript. See <http://www.digitalspaceart.com/projects/kamoon/index.html>
- Designing and prototyping stand-alone and non-Web client applications
 - *Tutorial for ACT Online College Aptitude Test*
 - Designed the interface for the test.
 - Programmed a tutorial in Authorware. See http://www.digitalspaceart.com/projects/ACT/tutorial/ACT_tutor.htm
 - Developed generalized tutorial guidelines
 - *mCheck* – regulatory inspection assistant
 - Designed the Look & Feel
 - Designed screen layouts and graphics
 - Built prototype in Visual Studio.net. See <http://www.digitalspaceart.com/projects/mCheck/mCheck.htm>
 - Discover Financial Services Call Center CSR Program
 - Designed the Look & Feel
 - Designed screen layouts and graphics
 - Built prototype in IBM's VisualAge for Java. See: http://www.digitalspaceart.com/projects/discover/discover_csr.htm
 - *DataCast* – broadband info/entertainment channel
 - Designed the Look & Feel
 - Designed screen layouts and graphics
 - Built prototype in Delphi
- Supervision of a staff of up to 3 Graphic Artists, with senior responsibility for the graphical look and feel of all company projects.

**HONORS &
AWARDS**

- Cognetics Corporation Web Site (version 3)
2003 Award of Excellence, Society for Technical Communication, Washington DC Chapter
- Congressional Information Service “Congressional Compass” Web Site
1997 Award of Merit, STC Philadelphia Metro chapter
- Cognetics Corporation Web Site (version 2)
1997 Distinguished Technical Communication, STC Lone Star Chapter
1997 Award of Merit, STC International Competition
- Hyperties 4 Online Users Guide
1996 Award of Excellence, STC Philadelphia Metro Chapter
- Cognetics Corporation Web Site (version 1)
1996 Award of Excellence, STC Lone Star Chapter
- Primary Source Media’s “American Journey” CD-ROM Series
1995 Distinguished Technical Communication, STC Toronto Chapter
1995 Award of Merit, STC International Online Competition
- Hewlett Packard LaserJet 4 Travel Guide
1992 Distinguished Technical Communication, STC Puget Sound Chapter

**TEACHING
EXPERIENCE**

The College of New Jersey

Assistant Professor, Designer/Technical Director, Department of Speech & Theatre

- Designed all main stage productions, supervised scenic construction shop, taught Scenic Design, Scenic Construction, Stage Lighting, Costuming, Makeup.

Denison University

Associate/Assistant Professor, Designer/Technical Director, Theatre Department

- Designed all main stage productions, supervised scenic construction shop, taught Theatre Appreciation, Studio Art Appreciation, Scenic Design & Construction, Stage Lighting, Advanced Topics in Technical Theatre.
- Directed one production per year.