

Innovative Senior UI/UX/Web Designer/Developer and 508 Accessibility Analyst with over 11 years envisioning and designing web sites and applications.

Summary

- Experienced team member of both business and development teams, and interfacing between in large corporate and government environments. Experience on international teams.
- Skilled at turning requirements or specifications into wire-frames and working mock-ups in HTML/CSS/Ajax
- Accessibility and usability (HFC) professional, current on standards and recommendations
- Solid design including layout, graphical and multi-media; from design to implementation
- Strong information architecture, functional analysis and communication skills

Skills

Applications:

Adobe CS3 (Photoshop, Flash, Dreamweaver, Flex, Acrobat, FireWorks, SoundBooth)
Visio, LifeRay, Drupal, Rational Suite, SharePoint

Scripting:

HTML, CSS, Ajax (jQuery, RichFaces), JavaScript, XML, XSL, JSF, Velocity Templates,

Analysis/Business:

Use Cases/Functional Analysis, Agile, Scrum, Rational, Information Architecture, Human Factors, Best Practices, WAI/508 Analysis, UX, Usability Testing, Accessibility Testing, VPAT's, Sketch Flow, Balsamiq

Art & Design:

Graphics (web and print), web design, UI Design, wireframes, mockups, working prototypes, paper sculpture, scenic arts

Experience

July 2010 – Current VeriSign Security Sacramento, CA

Consultant: 508 Analyst – through PCS Consulting

- Reviewed 2 supporting applications for 508 compliancy, HTML code validation, WCAG 2.0 recommendations, usability, standards and semantics
- Developed spread sheet for findings and research, ran all tests and collated findings, supplied specific solutions and then re-tested fixes for standard, semantic, usable, accessible pages against spread.
- Deliverables were
 - Executive Summary of methods, findings and final results after development fixes
 - VPAT Variation combining traditional 508 VPAT with WCAG 2.0 recommendations
 - Best Practices for developers and QA to maintain compliancy in their coding and testing

December 2009 – February 2010 California Volunteers Government Sacramento, CA

Consultant: 508 Systems Analyst – through VIP Consulting

- Federal grant for usability/accessibility project
- Reviewed web presence for 508/WAI2 AA compliancy, HTML code validation, usability, standards and semantics
- Developed spread sheet for findings and research, ran all tests and collated findings
- Deliverables were document summarizing findings, stating recommendations and supplying specific solutions in their CMS and for their static HTML pages to be standard, semantic, usable, accessible pages, and spread sheet detailing how to fix the code, for developer.

November 2008 – October 2009 Sun Microsystems. Technology Corporation Sacramento, CA

Consultant: Lead UI Developer – through NetPolarity

- Designed user interface for online application including work flow, wireframes, and graphical layout/branding
- Created mockups/working prototypes for business side, designed application flow and HTML/CSS/Ajax code for developers.
- Created (with Corporate ID team) UI standards for their new web portal and created (individual work) UI standards for our application
- Designed CSS and jsf templates for RichFaces elements and for use by all applications across portal
- Interviewed system engineers to determine which features needed to be prominent and tested wireframes on SME group.
- Wrote user stories that included acceptance criteria for developers to code from and QA to design test scripts. The acceptance criteria also described the user experience, the active/passive/secondary interactions and end result.
- Created questioner for alpha-testers and feedback form for beta-testers on work flow, ease of use and over-all design. Results were then collated and analyzed, and solutions incorporated into the final product release.
- xhtml, css, richfaces, jsf, dreamweaver, photoshop, netBeans, usability, HFE, accessibility, vpn (remote worker)

September 2008 – November 2008 Metro Transit Commission (MTC) Government Oakland, CA

Consultant: - Web Developer, Section 508 Specialist through Greythorn Inc.

- Converted large requirements and concept documents into Section 508 compliant web pages to meet federal accessibility website guidelines and basic usability, including creating the graphics, layout and code semantics
- Designed and coded.
- html, css, 508, Accessibility, Adobe Creative Suite 3, Remote worker

April 2007 – July 2008 School Innovations & Advocacy Education Rancho Cordova, CA

Lead Web Designer

- Designed Look and Feel, information architecture, prototypes and html templates for developers for online educational support software for school districts to comply with Truancy (eTruancy) and California mandates (ezManadates). (for Java/Struts applications)
- Worked with SME's (Subject Matter Experts) and end users to determine how current software used and improvements needed in work-flow and usability.
- Designed/developed a custom Look and Feel, vm templates, and set-up a subscription based news article application using LifeRay (CMS) for Categorical News including modifying modules and adding custom code
- xhtml, css, JavaScript, 508, Accessibility, WAI, Usability Analyst (HCI), LifeRay, Help Desk, Adobe Creative Suite 3 (PhotoShop, Illustrator, Flash, Flex)

1995 - Current Finishing First (<http://www.finishingfirst.com>) Shingle Springs, CA

Web Analyst / Consultant, UI, Usability & Accessibility, Web Designer / Graphic Artist

Provide consulting services specializing in cross browser, accessible UI designs based on web standards, usability testing, user base analysis and a consistent business identity. Since 2001 have been doing only non-profit companies on a volunteer basis. (Free) We get lots of work...

- Extensive past client list including on-line conference registration involving President Fox of Mexico is available upon request. As a key consultant at Finishing First, duties also include designing original "Look and Feel" mockups for clients, programming graphics and multi-media and providing usability and accessibility consulting as needed.
- Volunteering for non-profits through CharityFocus.org, TechSoup.org and others. Projects include hosting an online accessibility forum event and a site redesign for accessibility.
- Speaker at Technology conferences and instructor at day seminars – topics included Usability, Accessibility and Business Websites with Purpose. Led 3 day workshops, 2-4 hour sessions, and Train the Trainer sessions for employers. Included development for SITE.org, MPI.org, and other travel/incentive/meeting planner organizations.

February 2006 – January 29th 2007 State of California Controller's Office (SCO) Government Sacramento, CA

Consultant: Lead UI Designer (Web Designer) and Senior Analyst through Delegata

- Designed state fund disbursement web application User Interface, and coded the xhtml templates (prototype) for development group. Created with requirements team use case templates and use cases. Designs included usability and accessibility that exceeded ADA compliance including Section 508, level 1, most of Level 2 and some Level 3.
- Collaborated with design and architect teams in overall application design.
- Wrote UI Model documentation for client support turnover, and the Best Practices Guide for UI and the presentation layer.
- Created wireframes and then prototypes that were used with SME's to determine their how they worked and their current paper work-flow. Since application provided complex accounting and apportionment functionality, usability interviews and test were conducted with both SME's and end users as well as Human Computer Interaction with wireframes for the screens that for state accountants doing complex math apportionments.
- Designed the User Experience including flow, architecture, "Look and Feel", usability and ADA compliancy.
- Worked with analysts
- Participated in architecture sessions, created the UI Model, created the Prototype
- xhtml, css, JavaScript, Rational, Section 508 Accessibility, WAI, Usability Analyst, , Adobe Creative Suite 3, User Centric Design, Agile

October 2005 – December 2005 California Chamber of Commerce Sacramento, CA

Consultant: Web Developer/QA through Spherion

- Assisted in fixing issues in their new content management system
- Corrected HTML pages outputted by vendor making them valid and accessible
- xhtml, css, Microsoft Content Manager (Remote worker)

February 2005 – July 2005 SNSC Loan Servicing Rancho Cordova, CA

Consultant: Requirements Lead and Lead UI Designer (Desktop Application) through TekSystems

- Designed Documentation templates for Business Requirements, Use Cases, Vision/Scope, Deployment, UAT Training, etc., set up documentation processes and flow through development phases, and oversaw Tech Writers and Analysts in implementation of process and documentation.
- Wrote vision/scope documentation and edited/proofed/assisted in all technical documents including training, help, requirements, run books and test plans.
- Wrote UI standards for large in-house mortgage servicing workflow application (Microsoft desktop using vb.net)
- Designed Web UI, created web templates and wrote web standards for public facing web piece
- xhtml, css, Photoshop, Homesite, .net studio, SharePoint, Concept Design

April 2004 – September 2004 State of California Legislative Data Center (LDC) Government Sacramento, CA

Consultant Lead UI / Web Designer Senior Analyst through Delegata

- Designed multi-application User Interface, user workflow and coded the xhtml templates for development group for an internal enterprise portal used in Referring and Viewing Measures.
- Worked with requirements team and SME's conducting interviews and designing/running/collating usability testing on the both with existing desk-top application and designs for converted on-line application.
- Designs incorporated results from usability studies that I correlated and accessibility standards that exceeded ADA compliance including Section 508, level 1 (A), most of Level 2(AA) and some Level 3(AAA).
- Wrote UI Model documentation for Quality Control team and development team, part of team writing the Best Practices Guide for UI team and front-end developers.
- Designed the User Experience including flow, architecture, and UI design for the LDC internal portal also including enterprise guidelines, "Look and Feel". Involved in defining and setting UI discipline processes including RUP.
- xhtml, css, xml, Photoshop, Illustrator, Homesite, Section 508 Accessibility, Concept Design, StarTeam, Caliber, Rational, User-Centric Design

October 2003 – March 2004 AT&T Wireless Corporate Telecommunications Company Bothell, WA

Consultant Senior Web Developer, Senior Functional Analyst and UI Designer through *Hall Kinion (Agency)*

- Original set-up of the Documentum system including contributing to the user manual for the Intel customization of product. Trained incoming contractors for start up of the Intel Web Outfitter on-line stores and the (Dakota II).

1979 – Current

Working Artist

Award winning artist

- 1st and 2nd place winner 1981 Cleveland Museum of Art Soft Sculpture Show (ask about other awards)
- Multi-media sculpture – please ask for lists of gallery's sold through
- Steinway Piano restoration – freelanced for Sage Pianos the for-most authorized Steinway piano restorer - graining wood panels of exotic veneers no longer available, rebuilding bellows, etc. (Please ask about specific shops and projects)
- Furniture restorer for the motion picture industry (please ask about specific productions)

1983 - 1989 DEG – NCFC (De Laurentiis Entertainment Group) Wilmington, NC and Monterey CA

Freelance contractor for the arts and entertainment industries

- Supervised stage crews from 3-28 people. Hired, budgeted, bid, designed, created and completed stagings.
- Skills include scene painting, Faux Paint for breakaways, creature and effects, ask about additional art skills.
- Held positions of Head Scenic Artist/Lead Man on six major productions.
- Studios, productions, producers on request.

Please ask for a complete list of past positions/contracts, if needed.