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SPECIALTIES

Code Web UI with Passion for Cloud and Marketing Initiatives: I am a senior with seasoned FullStack Web Development skills and emphasis in Frontend/UI/UX areas. I have comprehensive knowledge and experience in server-and-client side technologies, user experience, visual & creative, production, management, and collaboration across Web development architecture for user-facing initiatives.

PROFESSIONAL EXPERIENCE

FullStack (FrontEnd Web/UI Focused) Development/Support Professional -- On Contract Projects (09/2018 –)
What I do best: Client-Side UI | Template Prototyping, Dynamic Data Binding, Site | Page Performance, Team | Project | UI Management

Senior Web/UI Developer for Frontend and AEM Prototyping Initiatives (MarTech) | ServiceNow (04/2017 – 09/2018)
- Contributed to Servicenow.com and Knowledge.servicenow.com in all frontend/UI efforts.
- Built prototype of AEM components in HTML, CSS, JS with configuration and variations in collaboration with backend developers.
- Participated in the rebranding efforts of ServiceNow in 2018.
- Participated in K18 development implementation efforts for further development to launch.
- Provided suggestions constantly to teams in frontend development workflow for improvement.
- Helped improve UI development sufficiency and efficiency by converting it to the adaptive with responsive approach (e.g. Use of REM + % + Flex).
- Shared knowledge with Design team for improvement on Des&Dev alignment and collaboration, etc.
- Provided image optimization guidelines/documentation for design team and vendors with complete execution.
- Completed documentation and execution on Web performance improvement of ServiceNow.com.
- Participated in K17 on-demand video library initial development for further development and launch.
- Worked closely with QA and deployment teams for all frontend/UI support.
- Worked closely with AEM Publishers for all frontend/UI support.

FullStack (FrontEnd Web/UI Focused) Development/Support Professional -- On Contract Projects (11/2015 – 03/2017)
What I do best: Client-Side Template | UI Building, Dynamic Data Binding, Site | Page Performance, Team | Project | UI Management

Senior Web/UI Developer for Marketing Initiatives | FICO (Full-Time Consultant) (11/2014 – 10/2015)
- Contributed daily to myFICO.com as a team member of Engineering to UI, SEO, SEM, email landing and marketing deliverables with HTML(5)-CSS(3)-JQ-JS in .NET(ASPX+C#) and various CMS stacks including WordPress, Lithium and Oracle RNT.

Senior Web/UI Developer | Hightail formerly YouSendIt Corporation (12/2011 – 11/2014)
- Worked daily as a member of WebApp Team of Engineering with e-commerce and enterprise marketers, designers, PM and QA groups to build, implement, update and maintain web pages and components in LAMP-HTML-CSS-JQ-JS-CMS stacks for UI, SEO, SEM, email landing, business and corporate re-branding deliverables for Hightail.com.
- Resolved project and task issues for other company websites including Developer Portal.

Web/UI Developer | Fulltime Consultant | YouSendIt Corporation (08/2011 – 12/2011)
- Worked daily as a member of WebApp Team of Engineering with marketers, designers and QA groups to build, implement, update and maintain web pages and components in LAMP-HTML-CSS-JQ-JS stacks for UI, SEO, SEM, email landing, business and corporate deliverables for YouSendIt.com.
- Resolved project and task issues for other company websites including Developer Portal.

Web/UI Developer | Fulltime Consultant | Verisign-Symantec Corporation (01/2011 – 08/2011)
- Worked daily as a Web team member with producers, designers and QA groups to update and maintain pages

- Troubleshot HTML/JS/CSS/PHP issues and resolved task/project tickets for Verisign.com, Geotrust.com, Thawte.com as well as the international websites in a LAMP environment.

Web Production Support Professional (XHTML/CSS/Javascript/Ajax & More) | Consultant – Extractable Solutions (10/2010 – 12/2010)
Completed projects with XHTML/CSS/Javascript/JQuery:
- Global primary navigation and drop-down menu functions with CSS
- Multiple-level Open/Close Navigation module functions with CSS
- Multiple tab module functions with CSS
- HTML5 Range module functions with CSS

Web Production Lead, Manager and Engineer/Developer | Extractable Solutions (04/2007 – 09/2010)
- Led, managed and mentored a team of front-end Web developers dedicated to supporting daily project and task development for Sun Microsystems (now Oracle)
- Converted raw documents from stakeholders to standalone HTML-compliant Web pages including header, breadcrumb, footer, meta, server-side script, CSS, Javascript, and related components
- Customized any given graphical elements to fit needs
- Applied meta info to graphical elements and Web pages
- Ran link reports for EndOfLife pages and updating links in the reported pages
- Assisted in updating new Java release notes in pages of 15 localized languages
- Implemented dynamic .jsp + .xml mechanisms for the recorded .pdf, .mp3 and .swf files for annual JavaOne event
- Implemented new theme designs to Roller blog site
- Implemented hosted videos via BrightCove
- Built data collection form via Data Collection system
- Set up Comments Registry for comments and ratings in articles
- Integrated associated components through Sun Information Architecture Management system
- Built dynamic tabbed hub mini sites (5 - 30+ pages) in .jsp following given IA wireframes
- Executed given editorial and/or creative content
- Established workflow processes
- Monitored all projects/tasks from initiation through delivery

Sites*: http://www.sun.com, http://java.sun.com, http://developers.sun.com, http://www.opensolaris.com
Server Environment: Java Server Pages (.jsp)
CMS: Interwoven Teamsite
Pages: HTML pages (.html), Teamsite template pages (.html and .xml) and Dynamic Java Server Pages (.jsp)
Communication: Direct engagement with stakeholders in editorial, marketing and global publishing teams

* These websites have been integrated and migrated into the Oracle Technology Network using UCM (Oracle's CMS) (http://www.oracle.com/technetwork/java/index.html)

Other Implementation Projects outside of Sun/Oracle:

Nevada State Bank (Redesign): http://www.nsbank.com/
- Managed and developed complete production implementation including content entry (dynamic JSP site)
Netgear (CMS migration): http://www.netgear.com/
- Joined effort in content implementation and problem solving in SDL Tridion CMS
Red Prairie (Redesign): http://www.redprairie.com/
- Joined effort in content implementation and problem solving in Ektron CMS400.NET

Web Designer/Developer/Master/Manager | Lightwaves2020 Corporation (10/2006 – 03/2007)
- Developed, designed and managed the corporate website and content including Flash, templates, Web contact and product registration and newsletter subscription mechanisms

Sr. Web Designer/Developer/Master | eSignal - Interactive Data Corporation (04/2000 – 08/2006)
- Worked as a main contributor in the Marketing web team to develop, build, streamline & maintain core site structure, templates, UI, navigation, layout, HTML, Email Marketing, JavaScript, ASP, XML, and CSS of multiple marketing websites including graphical elements and interactive Flash tutorials.
- Contributed in the DNS, IIS, and SSL web server and replication system set up

Managing and Creative Director | Toto Images Advertising Agency (1996 – 2000)

- Managed all aspects of marketing campaigns including directive, collateral, videos and outreach for both the American and Chinese markets, as well as all office operations

Previous & Other Experiences (1976 – 1995)
Broadcast TV Producer and Director (World-wide Telecasting, Regular Programming, Documentaries)
Major Event Fundraiser and Organizer
Art Gallery Director and Exhibit Curator
Locations: San Francisco, Shanghai, Taipei

EDUCATION

Post-Graduate Learning | Various training institutions and centers
Areas include: Web-related Production & Programming Technologies
MA, Creative Art | San Francisco State University, CA
AA, Visual Art with Award of Achievement | City College of San Francisco, CA
BE, Industrial Engineering | Chun-Yuan Christian University, Taiwan
Areas include: Computer Science, Human Factors, Motion and Time Study, Operations Research, System Analysis, Statistics, Industrial Psychology, Plant Layout and Management, Inventory Control, Marketing

PROFESSIONAL KNOWLEDGE / HANDS-ON EXPERIENCE FOR WEB, RESPONSIVE, PRINT, VIDEO, OFFICE

• Client-Side BOM/DOM: HTML5, CSS3, JavaScript, JSON, XML, AJAX, etc.
• JS/CSS/Responsive Frameworks/Libraries: Node, NPM, Gulp, Angular, React, Underscore, Backbone, Express, jQuery, Dust, Mustache, Bootstrap, Foundation, Media Queries, etc.
• CSS Preprocessor: SASS (e.g. Nested, Variables, Mixin, Include, Extend, etc.)
• Server-Side Technologies: PHP (Symfony), JSP, ASP, ASPX (.NET-C#), LAMP, WAMP, XAMPP, AMPPS, Apache, Tomcat, IIS, etc.
• Development Methodologies: Modularization of Components with Concepts of BEM, CSSOM, OOCSS, SMACSS, etc.
• Development Editors/Tools: Brackets, SublimeText, Notepad++, Visual Studio, Visual Studio Code, Adobe CS, Netbeans IDE, Komodo, YUI Compressor, YSlow, CSSLint, JSLint, Terminal Consoles (e.g. VI, Putty, etc.)
• Design/Creative/Video and Authoring Tools: Adobe CS (Dreamweaver, Photoshop, Illustrator, Fireworks, Flash, InDesign, Premiere, AfterEffects...), Vimeo, YouTube, Camtasia Studio, Sound Forge, QuarkXpress, etc.
• Version Control: SVN, GIT (e.g. Command Line, Tortoise SVN, GIT Stash, SourceTree)
• WCMS: WordPress-Genesis-VisualComposer, Drupal, Lithium, Oracle RNT, CrafterRivet-Alfresco, Mashery, Teamsite, Oracle UCM, CMS400.NET, SDL Tridion, etc.
• Marketing/Branding/Campaigns/SEO/SEM: Site/Landing/SignUp/LogIn Pages, Email Marketing (Group Mail), Meta Keyword/Key Phrase/Description, Back links, Robot.txt, PageRank, Sitemap (html+xml), Canonical Tag, Crawl Budget, Google Webmaster Tools - Google Search Console, Adobe Target, Adobe Analytics, Google Analytics, WebTrends, etc.
• Database: MySQL + phpMyAdmin, PostgresSQL + pgAdmin III, MongoDB (Mongoose)
• System-Network-Protocols-Localization: i18n, CDN, DNS, SSH, FTP, SFTP, TCPIP, HTTP, HTTPS, REST, Networking, Wireless Networking, etc.
• Scrum/Agile/Project/Bug-Tracking Systems: JIRA, Rally, Bitrix, InVision, Confluence, Mantis, etc.

LANGUAGES: ENGLISH, MANDARIN, TAIWANESE, HAKKANESE