

## DEEPA THALIKAR

Phone: 530-304-1500

Email: [write2dpa@gmail.com](mailto:write2dpa@gmail.com)

### SUMMARY

- 8 years of strong experience in web UI/UX design and development with diverse clients from varied industries ranging from financial to healthcare and non-profit organizations
- Expertise in designing and building user-centric dynamic websites/web applications confirming Web 2.0 standards using HTML5, CSS3, JavaScript Frameworks, JQuery and Ajax, proven expertise in building table-less, responsive web layouts/interfaces
- Experience working in the Microsoft .NET MVC stack as well as content management systems such as Teamsite, Sitefinity, Umbraco and WordPress
- Expertise in working on data-driven websites, querying data from databases and verifying the integrity and business logic based correctness
- Excellent knowledge of compliance standards, accessibility standards, copyright policing, and content management system solutions
- Adept at creating brand identities and marketing tools through creative thinking and expertise in graphic design tools like the Adobe Creative Suite for print as well as for digital media
- Proven ability to work with international clients and communicate with multidisciplinary distributed teams including designers, developers, architects, and executives with exceptional analytical and organizational abilities

### TECHNICAL SKILLS

#### Web Programming

HTML5, CSS3, JavaScript, KnockoutJS, ReactJS JQuery, Bootstrap, Prototype, Ajax, Moustache/Handlebars templating

#### Graphic Design Tools

Adobe Creative Suite, Sketch, Balsamiq

#### Editors and IDEs

Visual Studio, Coda, Dreamweaver

#### Content Management Systems

Teamsite, Umbraco, WordPress, Surreal CMS, Drupal

#### Data Bases

MySQL, PostgreSQL, MS Access

#### Operating Systems

OS X, Windows

#### Version Control

TFS, GIT, Subversion

### PROFESSIONAL EXPERIENCE

#### Frontend Web Developer, Carrington Mortgage Holdings, LLC, Aliso Viejo, CA

Aug 2015 – Current

<http://www.carringtonconnects.com>, <http://carringtonms.com>, <https://www.carringtonitalia.com/>

**Environment:** Microsoft .NET MVC stack, JavaScript, KnockoutJS, JQuery, Ajax, HTML5, CSS3, Umbraco

- Working closely with the business, end-users and IT peers to design, develop, maintain, and administer new web applications interface
- Building new features following the Agile methodology, following Systems Development Life Cycle procedures
- Building robust and practical creative solutions that meet or exceed strategic business objectives
- Creating interactive design concepts, interactive page layouts, site grids and interface demos.
- Translating UI/UX design wireframes to actual responsive pixel perfect webpages
- Collaborating with the UI/UX designers, business analysts and business owners to bridge the gap between requirements and technical implementation, focusing on look and layout as well as functionality.
- Assisting production deployments and providing post-production support and/or trouble-shooting as needed
- Collaborating with teams overseas to design and build international, multi-lingual websites such as Carrington Italia

#### Web Frontend Developer, Nationstar Mortgage, Irvine, CA

Feb 2015 – Aug 2015

<http://www.nationstarmtg.com/>

**Environment:** Microsoft .NET MVC stack, HTML5, CSS3, AJAX, JQuery, Sitefinity, Adobe Creative Suite

## DEEPA THALIKAR

Phone: 530-304-1500

Email: [write2dpa@gmail.com](mailto:write2dpa@gmail.com)

- Developed cross platform/browser compatible, dynamic web applications and responsive web pages which give users a unique experience
- Translated story-boards and wireframes into flexible workflows and responsive webpages
- Added value to UI designs by recommending interactivity to improve the user experience (i.e. transitions, rollovers, responsive web design) wherever warranted
- Wrote, maintained, and integrated the mark up, CSS, and JavaScript for interactive, front-end elements
- Contributed to architecture that integrated presentation layer with elegant back-end solutions by working closely with back end developers
- Enhanced web applications for better usability as well as better search engine optimization
- Integrated various 3rd party social networking API tools

### Graphic Designer, Ad2Pro Media Solutions, Chennai, India

Jan 2014 – Mar 2014

**Software used:** Adobe InDesign, Photoshop and Illustrator

- Gained expertise in the Adobe Creative Suite for use in web and print media
- Learned and implemented the correct use of visual elements such as typography, color and layout in effective visual communication
- Gained familiarity with concepts behind corporate branding and identity creation
- Participated in exciting ad campaigns and designed ads for numerous leading brands

### Front-end web Developer, Anritsu Company, Morgan Hill, CA

Jan 2013 – Mar 2013

[www.anritsu.com](http://www.anritsu.com)

**Environment:** Microsoft .NET MVC stack, HTML5, CSS3, JQuery, Adobe Creative Suite

- Worked as the frontend developer for the global web team
- Planned, created, launched, and managed corporate web sites with strong emphasis on user-centered design, usability standards, and human factors testing
- Implementing client-side globalization/localization for the multi-lingual website
- Developed Prototype for the project using Ajax, Hardcoded JSON, jQuery, OO JavaScript, HTML5, and CSS3.
- Actively involved in developing new features, maintaining code and bug fixing

### Web Developer, Primitive Logic Inc. – Pacific Gas and Electric, San Ramon, CA

Oct 2012 – Jan 2013

[www.pge.com](http://www.pge.com)

**Environment:** Teamsite CMS, JavaScript/JQuery, HTML5, CSS3

- Developed components and input and output templates for the migration from Interwoven Teamsite to LiveSite.
- Identified the need of reusable components and worked extensively on jQuery for various user interactions, front-end validations and other visual effects
- Worked on implementing accessibility for pages over 100 pages
- Was actively involved in operations and maintenance, bug fixes and user-facing form creation on TeamSite

### Web Master, Bottles for Poverty, Davis, CA (Non-profit)

Jul 2012 – Aug 2012

[www.bottlesforpoverty.org](http://www.bottlesforpoverty.org)

**Environment:** HTML4/5, CSS3, JavaScript, Adobe Creative Suite

- Designed, developed and administrated the website for this non-profit organization
- Created table-less, responsive layout from the requirements specification
- Responsible for online branding and marketing for fund-raising and outreach
- Performed search engine optimization to ensure top rank on all search engines

### Front-end Developer, KForce Inc. – BioRad Laboratories, Hercules, CA

Jan 2012 – Apr 2012

[www.bio-rad.com](http://www.bio-rad.com)

**Environment:** HTML5, CSS3, JavaScript, Adobe Creative Suite

- Performed front-end web development on a new e-commerce section of the .com website

## DEEPA THALIKAR

Phone: 530-304-1500

Email: [write2dpa@gmail.com](mailto:write2dpa@gmail.com)

- Transformed design mockups into cross browser compatible HTML/CSS layouts, implemented dynamic page elements and form error validations using JavaScript
- Developed Prototype for the project using Ajax, Hardcoded JSON, jQuery, OO JavaScript, HTML5, and CSS3
- Participated in code reviews and code analysis wrap ups
- Co-ordinated work with on-shore as well as off-shore teams in India to meet deadlines in a timely manner

### Web Designer/Developer, University of California, Davis, CA

Jul 2011 - Oct 2012

#### At The UC Davis Energy Efficiency Center

<http://eec.ucdavis.edu>

**Environment:** Surreal CMS, HTML, CSS, JavaScript/JQuery, PHP, Adobe Creative Suite

- Developed and deployed best practice tools for content management including user managed content areas
- Maintained and updated the Surreal CMS and provided web design support to ensure consistency and uniform look and feel, confirming with UC Davis standards
- Made changes and suggested options to stakeholders to ensure that sites are performing optimally
- Reviewed around 390 work papers of Appliance and Building federal codes to compare the baseline measures of established federal codes, with those currently proposed by our client, Southern California Edison
- Involved in extensive computations & manipulations using MS- Excel datasheets and macros
- Computed the 'Benefit-to-Cost' ratio for Southern California Edison's energy efficiency measures, aimed at helping the utility obtain government rebates for its energy efficiency measures

#### At the Institute of Transportation Studies, UC Davis

<http://www.its.ucdavis.edu/>

**Environment:** WordPress, HTML5, CSS3, JQuery, Wordpress

- Migrated website from static HTML/CSS to WordPress by creating a University compliant WordPress theme
- Monitored site usage and performance
- Developed, tested cross-browser compatible and standards-compliant layouts with optimal use of widgets and JQuery plugins

#### At The Internship and Career Center, UC Davis

Prepared the program brochure for marketing and outreach using the Adobe Creative Suite

### Web Coordinator, Kaiser Permanente, Vacaville, CA

Feb 2011 – Apr 2011

**Environment:** HTML, CSS, JavaScript, JQuery

- Designed and developed a website for Emergency Departments of the Napa-Solano area of Kaiser Permanente. The turn-around time was well within the assigned deadline of two months.
- Formulated a visual navigation scheme for easy and quick access of information by the Emergency Department with strength of around 100 physicians.
- Created standards-compliant, cross-browser compatible HTML/CSS representations of visual designs with pixel-level accuracy and attention to detail
- Satisfied both the functional requirements of the E.R. physician clients and the Kaiser Permanente software compliance standards
- Debugged the application using Firebug to traverse the documents and manipulated the nodes using DOM and DOM functions
- Performed testing and bug fixes for existing website and website enhancements. Fixed more than 150 browser compatibility issues and bugs

### Junior IT Specialist, Department of Plant Pathology, UC Davis, CA

Oct 2009 - Nov 2010

**Environment:** JavaScript, JQuery, HTML/DHTML, CSS

- Involved in all the SDLC phases: requirements analysis, design, development and testing of the website

**DEEPA THALIKAR**

**Phone: 530-304-1500**

**Email: [write2dpa@gmail.com](mailto:write2dpa@gmail.com)**

- Recreated existing table-intensive layouts into aesthetically indistinguishable and University Standards compliant CSS-based layouts
- Designed user interface: colors, typography, page layout, navigational flow, key visual elements to confirm with the University website standards
- Provided oversight of IT support activities related to web sites

**TEACHING EXPERIENCE**

**Lecturer, Department of IT, Padre Conceição College Of Engineering, Goa, India Aug 2005 – Jan 2009**

- Provided training in theory and practical sessions for engineering students at both undergraduate and graduate levels. Made extensive use of multimedia teaching tools such as MS PowerPoint
- Core competencies include Operations Research, Information Retrieval, Computer Networks, Artificial Intelligence and Cryptography & Network Security
- Guided senior student groups during their thesis projects
- Received consistently glowing performance evaluations from supervising administrators and students

**EDUCATION**

Master of Engineering in Information Technology, Goa University, India - Aug 05

Bachelor of Engineering in Electrical Engineering, Goa University, India - Jun 03

SAP ABAP/4 Development Consultant Certification from SAP Labs, Germany – Feb 09

Graphic Design Certificate from IMAGE Institute, Chennai, India – Oct 13