Divya M
Senior Web/UI Developer - Comcast

Philadelphia, PA - Email me on Indeed: indeed.com/r/Divya-M/f216ccca48c0cc1f

• Over 7 years of professional experience in designing User Interface (UI) web applications by using UI authoring and web technologies.
• Extensive experience in web analysis, design and development and implementation in Client / Server technology.
• Certified as an "Adobe Certified Expert" from Adobe, USA.
• Strong Experience in designing and developing the business web applications by "Hand-Coding" methodology with the help of HTML, HTML5, DHTML, XHTML, XML and CSS3 based on the W3C standards.
• Experience in designing table less web applications using with the help of CSS3.
• Experienced in JavaScript frameworks like JQUERY, Dojo, AngularJS.
• Expertise in using XML/JSON and AJAX to link with back-end applications.
• Expertise in debugging and troubleshooting existing code using Firebug and Developer Tools.
• Strong experience with Cross Browser Compatibility issues and Optimization for web, including CSS Sprites and best practices.
• Well experienced in using version control systems subversion (SVN), Visual source Safe and team Foundation Server (TFS).
• Experience in Development and Documentation throughout the entire SDLC.
• Experience in designing Rich Internet Application (RIA's) with JQUERY, AJAX.
• Experience in both Waterfall & Agile development methodologies.
• Expertise in developing UI patterns, UX patterns, Illustrations GUI designs, page layouts and Rich Interfaces by using Adobe Flash, Action Script 2.0, Adobe Photoshop CS5, Adobe Illustrator CS5, Adobe Fireworks and Microsoft Powerpoint 2007.
• Experience in working Audio / Video streaming with the help of Adobe Flash and Action Script 3.0.
• Strong experience in Search Engine Optimization (SEO) techniques in order to develop web applications.
• Strong experience in browser compatible issues by testing with all popular web browsers like Internet Explorer, Firefox, Opera, Safari and Chrome. And worked on E-Commerce websites.
• Good Knowledge on server scripting such as PHP, JSP.
• Used SVN for version control and Clear Quest for bug fixing.
• Experience in database design, development and using SQL, stored procedures, triggers and cursors in SQL Server 2005/2008 and MY-SQL.
• Experience in Unit Testing (UIT), Integration Testing and in preparing test cases.
• Possessed outstanding communication skills, resulting in excellent rapport with employees and very good in teamwork.

WORK EXPERIENCE

Senior Web/UI Developer
Comcast   -   Philadelphia, PA   -   2013 to Present

Comcast brings together the best in media and technology. We drive innovation to create the world's best entertainment and online experiences. Comcast Corporation (Nasdaq: CMCSA, CMCSK) is a global media and technology company with two primary businesses, Comcast Cable and NBC Universal. Comcast Cable is the nation's largest video, high-speed Internet and phone provider to residential customers under the XFINITY brand and also provides these services to businesses.

Roles & Responsibilities:

• Designed the Web application layout and forms using HTML5, CSS3, and JavaScript.

• Worked with business analysts to understand their business models and goals and help define strategy, content, and features.

• Converted PSD mockups into pure hand-written HTML and CSS pages.

• Handled all the client side validations, slide show, hide and show controls, dropdown menus and tab navigation using JQUERY.

• Responsible for transforming design mock-ups to W3C standards compliant HTML pages using HTML5, XHTML, CSS3.

• Wrote code to fetch data from Web services using JQUERY AJAX via JSON response and updating the HTML pages.

• Participated in day-to-day meeting, status meeting, strong reporting and effective communication with project manager and developers.

• Developed the user interactive web applications and Rich Internet Applications (RIA's) using with the help of Adobe Dreamweaver CS5.

• Worked on Browser Compatibility and tested each and every web application on popular web browsers such as Internet Explorer, Firefox, Safari, Opera and Chrome.

• Participated with SQA team in bug thrashing sessions to discuss and resolve bugs that were reported in JIRE.

• Used JavaScript libraries to create slider and page-turning animations on calendar widgets.

• Designed web pages and used applications that meet business and user goals through a positive user experience.

• Developed data formatted web applications and deploy the script using HTML5, XHTML, CSS and Client side scripting using JavaScript.

• Responsible for creating the screens with table less design following W3C standards.

Environment: HTML5, XHTML, CSS3, JavaScript, JQUERY, AJAX, XML, JSON, SVN and Eclipse.

Senior UI Developer/Designer

Qualcomm - San Diego, CA - December 2011 to February 2013

Qualcomm Incorporated is an American global semiconductor company that designs, manufactures and markets digital wireless telecommunications products and services. The parent company is Qualcomm Incorporated, which includes the Qualcomm Technology Licensing Division. Qualcomm's wholly owned subsidiary, Qualcomm Technologies, Inc., operates substantially all of Qualcomm's R&D activities, as well as its product and services businesses, including its semiconductor business, Qualcomm CDMA Technologies.

Roles & Responsibilities:

• Developed the user interactive web applications and Rich Internet Applications (RIA's) using with the help of Adobe Dreamweaver CS4.

• Worked with Adobe Flash module by using Action Script 3.0.

• Worked on CSS Background, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, CSS floats, cross browser compatibility and CSS behaviors in CSS.

• Developed the table less web applications using with CSS and with the help of <DIV> Tags on W3C standards.

• With Section 508 compliant, developed the intra websites for the end-user to hear the "ToolTip" message of each "Tree Node" as he/she hover the node with the mouse.

• Developed the Buttons like popup windows and the modal windows by using the Jquery.

• Worked with the Flash with the PHP is used to connect the data base and to pass XML formatted data to flash.

• Designed front end web applications by writing HTML code with the help of Search Engine Optimization (SEO) techniques.

• Designed the Mobile websites using Photoshop CS4.
• Developed data formatted web applications and deploy the script using HTML, XHTML, CSS and Client side scripting using JavaScript.
• Developed designs in securing the application using form-based authentication using HTML, XHTML, JavaScript, JQuery, ExtensionJS and CSS.

Environment: CSS3, HTML5, CMS, XHTML, DHTML, XML, XSL, XSLT, JavaScript, Jquery, IIS,508 standards, Adobe Dreamweaver CS4, AJAX, Adobe Creative Suite, Adobe Flash, Action Script 3.0, Adobe Illustrator CS4, Adobe Fireworks, Adobe Photoshop CS4 and MS Office Suite.

Senior UI Developer / Designer
Century National Insurance - Hollywood, CA - January 2011 to November 2011

Century National Insurance is a leading health insurance firm and the goal of the Insurance Quote Search project is to provide an online health insurance service to customers which facilitates them to request for insurance quotations online, search policies, upgrade policies, make online payments and customize personal information on the records and it is also used to pre-process health care claims. It allows users to search the company data repository through the web application and the requested data is displayed either in a summary view or through a detailed view depending end-user requirement.

Roles & Responsibilities:
• Gathered and organized the content and updated the content through Content Management System (CMS).
• Managed check in and check out operations by using CMS.
• Designed User Interface (UI) web applications using with web technologies like HTML, HTML DOM, DHTML, XHTML, XML, XSL, XSLT and CSS.
• Designed online education shopping cart applications using with HTML, DHTML, XML and CSS based on W3C standards.
• Designed mockups, GUI layouts by using HTML, DHTML, XHTML, XML, CSS and JavaScript.
• Designed animated icons, vector and bitmap images, and graphic objects, graphic designs, application buttons, and animated buttons, shopping cart images in Adobe Web Premium tools like Adobe Flash, Action Script 2.0, Adobe Photoshop CS4, Adobe Illustrator CS4, Adobe Fireworks and GIF Animator.
• Designed UI patterns, UX patterns, GUI designs, page illustrations, and user conceptual designs, templates and banners by using Adobe Flash, Action Script 2.0, Adobe Photoshop CS4 and Adobe Illustrator CS4.
• Worked on Live Class & Study Calendar module by using Adobe Flash CS4, Action Script 2.0, Adobe Photoshop CS4 and Adobe Illustrator CS4.
• Worked on Live Class module by designing audio and video files with the help of Adobe Flash, Action Script and Adobe Photoshop CS4.
• Designed Sitetree.xml for entire architecture using with XML.
• Designed the project technical documentation in a presentation manner by using Adobe Flash, Microsoft Word 2007 and Microsoft PowerPoint 2007.
• Enable ASP.NET AJAX and J-query/JSON for a more responsive interactive Web UI.
• Worked on Browser Compatibility and tested each and every web application on popular web browsers such as Internet Explorer, Firefox, Safari, Opera and Chrome.
• Designed Rich Internet Applications (RIA's) and GUI layouts by using Adobe Dreamweaver CS4 and AJAX.
• Designed front end web applications by writing HTML code with the help of Search Engine Optimization (SEO) techniques.
• Coordinated with the quality group for testing activities and Production Support team to resolve the solution.

Environment: CSS, HTML, CMS, XHTML, DHTML, XML, XSL, XSLT, JavaScript, JQuery, IIS, SEO, Adobe Dreamweaver CS4, AJAX, SVN, Adobe Creative Suite, Adobe Flash CS4, Action Script, VSS, Adobe Illustrator CS4, Adobe Fireworks, Adobe Photoshop CS4 and MS Office Suite.

Web UI Developer

Midas - Itasca, IL - November 2009 to December 2010

Midas is a leading auto repair outlet with a great reputation for service, quality and reliability with an experience of over 50 yrs in the auto repair industry. It stands poised to become its customers' most trusted professional and first choice leader in total service needs. My objective is to design, test and deploy company's internet and intranet websites. E-mail sign up for the customers to receive special offers and get updated with new deals.

Roles & Responsibilities:
• Prepared the project content, managed the existing content, analyzed the content with the help of Content Management System (CMS).
• Designed graphic objects, GUI designs, animated icons, templates, illustrations, banners and vector images with the help of Macromedia Flash, Action Script 2.0 and Adobe Fireworks.
• Designed UI patterns, UX patterns, illustrations, page layouts, templates and banners by using Adobe Web Premium tools like Adobe Flash, Action Script 2.0, Adobe Photoshop and Adobe Illustrator.
• Prepared the project technical documentation in .EXE format with the help of Macromedia Flash C3 and Action Script 2.0
• Developed front end web applications and user interactive web applications with the help of HTML, DHTML, HTML DOM, XHTML and CSS.
• Designed the project architecture and data model by uisng MS Visio.
• Cooperated in development and finalization of initial design of the application and worked with content managers, copywriters and designers to resolve the issues.
• Designed and edited existing web applications, Rich Internet Applications (RIA's) with the help of Adobe Dreamweaver CS3, AJAX and Adobe Contribute CS3.
• Developed business applications using web technologies like HTML, DHTML, Java Script and CSS based on the W3C standards.
• Developed data formatted web applications and deploy the script using HTML, XHTML, CSS and Client side scripting using JavaScript.
• Developed designs in securing the application using form-based authentication using HTML, XHTML, JavaScript, JQuery and CSS.
• Developed web applications based on Search Engine Optmization (SEO) techniques.
• Worked on browser compatablity and tested each and every application on popular web browsers like Internet Explorer, Firefox, Opera and Chrome.
• Worked on Content Management System (CMS).
• Responsible for the entire web application / system / database design, deploy and maintenance.

Environment: HTML, DHTML, XHTML, DOM, XML, XSL, XSLT, CSS, CMS, JavaScript, ASP.NET, Adobe Flash CS3, Action Script 2.0, Adobe Fireworks, Adobe Photoshop CS3, Adobe Dreamweaver CS3, Adobe Illustrator CS3, Visio, SEO, CMS, and Microsoft Office Suite.

UI Developer

Wipro Technologies, India - May 2007 to October 2009

BSNL is India's pioneer and leader in telecom industry. It also provides Internet, Networking and e-Commerce services. BSNL provides integrated end-to-end solutions for both corporate & consumers, with a wide range of products and services delivered over a common Internet backbone Infrastructure.

Roles & Responsibilities:
• Understand each and every module and gathered and managed the project content by using Content Management System (CMS).
• Designed the web pages by using HTML, XHTML, CSS and deploy the script using with JavaScript.
• Developed secured web applications by using client scripting such as JavaScript and JQuery.
• Wrote external CSS file, which linked to the HTML file to increase the traffic of the web site.
• Involved in software coding, testing, and debugging for web presentation layer using HTML and CSS according to internal standards and guidelines.
• Developed the table less web applications using with CSS and with the help of <DIV> Tags on W3C standards.
• Developed the application logos and images by using Adobe Photoshop CS3 and Illustrator.
• Developed the Rich Internet Applications (RIA's) with the help Adobe Dreamweaver CS3 and Adobe Contribute CS3 and AJAX.
• Designed the graphic objects, illustrations, images (vector and bitmap) and banners with using Adobe Flash MX and Action Script, Adobe Photoshop and Adobe Illustrator.
• Designed sitetree in XML.
• Designed the complete web site based on the W3C Standards.
• Developed the user interactive web applications and Rich Internet Applications (RIA's) using with the help of Adobe Dreamweaver CS3.
• Used browser compatability standards and principles to perform the website operations.
• Cooperated in development and finalization of initial design of the application and worked with content managers, copywriters and designers to resolve the issues.
• Worked on web site analytics like Omniture.
• Developed E-commerce enterprise applications using web technologies like HTML, DHTML, XHTML, DOM, PHP Script, JSP Script and CSS based on the W3C standards.

Environment: CSS, CMS, SEO, HTML, DHTML, XHTML, XML, PHP, JavaScript, JSP, AJAX, Macromedia Flash MX, Action Script, Adobe Photoshop, Illustrator, XML, Visio, SEO, Adobe Dreamweaver MX, IIS, and SQL Server 2005.

EDUCATION

Bachelor of Engineering
Anna University - Chennai, Tamil Nadu

ADDITIONAL INFORMATION

TECHNICAL SKILLS:

Operating Systems MS-DOS, Windows 98 / 2000/2003/2000 Server / XP / Vista / NT
Languages C, C++, C#, COBOL, Java, VB 6.0, PL/SQL, ASP
Web Technologies HTML, HTML5, DHTML, XHTML, XSL, XSLT, CSS3 and XML
Scripting Languages JavaScript, JQuery, Dojo, PHP, JSON,JSP,AngularJS,ExtensionJS
Web Authoring Tools Adobe Dreamweaver CS5, AJAX, Adobe Contribute CS5, Adobe Presenter and Adobe Captivate
UI Tools & Technologies
Adobe Flash with Action Script 3.0, Adobe Photoshop CS5, Adobe Illustrator CS5, GIF Animator, Adobe Fireworks and Photo Impact, Microsoft Visual Source Safe.

Microsoft Office Suite MS Word 2007, MS Excel 2007, MS PowerPoint 2007 and MS Visio.
Hardware & Software All Software Installations, Major and Minor Repairs