

Carol Macleod

Web UI Developer - HCA Health Care

Nashville, TN - Email me on Indeed: [indeed.com/r/Carol-Macleod/ff21489d1e8e35b1](https://www.indeed.com/r/Carol-Macleod/ff21489d1e8e35b1)

- Around 5+ years of extensive experience as a Front End UI Developer with solid understanding of database designing, development and installation of different modules.
- Experienced as a Web Developer in developing web applications using JavaScript, JSP, XUL, HTML/DHTML, DOM, XHTML, jQuery, CSS, and Ajax.
- Expertise in HTML/HTML5, CSS/CSS3.
- Good experience in building cross browser compatibility applications using HTML5 and CSS3.
- Extensively experienced in designing web applications and web contents utilizing various SEARCH ENGINE OPTIMIZATION (SEO) techniques.
- Good knowledge of Backbone.js, Responsive design.
- Experience in all phase of SDLC like Requirement Analysis, Implementation and Maintenance, and extensive experience with Agile and SCRUM.
- Designed the table less web applications using CSS (2.1/3) and with the help of tags as per W3C standards.
- Well-versed in Object Oriented Programming (OOP) with Javascript.
- Involved in the Software Life Cycle phases like AGILE and estimating the timelines for projects.
- Very good experience in Document Object Model (DOM) and DOM Functions.
- Good experience with Form Validation by Regular Expression, and JQuery Lightbox.
- Knowledge about technologies like Java, JSP, Servlets, and MVC Struts.
- Expertise in working with High Traffic Websites.
- Strong understanding of Object Oriented Programming.
- Highly motivated, reliable analytical problem solver and troubleshooter with strong attention to detail.
- Demonstrated ability to complete projects in deadline oriented environments.
- Capable of quickly learning and delivering solutions as an individual and as part of a team.
- Possess good team-management and leadership qualities.
- Having Strong written and oral communication skills.
- Experience managing daily communication with an offshore development teams.
- Excellent analytical and communication skills with capability to handle new technologies

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

Web UI Developer

HCA Health Care - Nashville, TN - January 2012 to Present

DESCRIPTION:

HCA is one of the nation's first hospital companies. Today, they are the nation's leading provider of healthcare services, a company comprised of locally managed facilities that includes about 162 hospitals and 113 freestanding surgery centers in 20 states and England and employing approximately 199,000 people.

I was involved in developing UI pages that helps customers retrieve online quotes depending on coverage variances.

Responsibilities:

- ◆ Involved in developing the UI pages using HTML, DHTML, CSS, JavaScript, JSON, jQuery, Ajax.

- ◆ Developed front end for the entire website using HTML5, CSS3, Javascript
- ◆ Experience with HTML5, CSS3, Javascript, Backbone.js, Bootstrap.js, knockout.js.
- ◆ Used HTML5 for audio and video playback.
- ◆ Used Javascript, jQuery for user interactions in pages.
- ◆ Used jQuery core library functions for the logical implementation part at client side for all the application.
- ◆ Used JQuery Ajax for service calls on pages to interact with the server for information.
- ◆ Utilized various JavaScript and jQuery libraries, AJAX for form validation and other interactive features.
- ◆ Involved in designing and developing the JSON, XML Objects with MySQL.
- ◆ Used Ajax, JSON to send request to the server to check the functionality of the websites.
- ◆ Testing the website on multiple browsers with their old as well as latest release.
- ◆ Using complex Object Oriented concepts in improving the performance of the websites.
- ◆ Used jQuery plugins autocomplete, validation, drag and drop and more exceptionally.
- ◆ Created forms to collect and validate data from the user in HTML and JavaScript.
- ◆ Developed Page layouts, Navigation and presented designs and concepts to the clients and the management to review.
- ◆ Used Agile methodology for the software development.
- ◆ Developed SQL queries to perform insert, update or delete operation on MySQL database.
- ◆ Responsible for authoring of website functionality with JavaScript, HTML, CSS.
- ◆ Used CSS Sprites to decrease the number of HTTP requests and load time of web pages.

Environment: HTML 5, JavaScript, backbone.js, AJAX, CSS 2/3, JSON, JQuery, XML, Apache, JBoss.

Web Developer

lincolnpeak - Boston, MA - November 2010 to December 2011

DESCRIPTION:

LINCOLN PEAK is one of IT services firm which involves in designing, delivering, hosting, and supporting Healthcare, Finance, and Extended Enterprise SaaS solutions.

I was involved in a project to develop a customer service representative tool for different clients with particular variances set up to them to access a website through which clients can access their users data and provide them optimistic solutions.

Responsibilities:

- ◆ Worked in a team of eight, Involved in development, enhancement, testing, security and performance of the application.
- ◆ Designed innovative graphical user interface for the company website including site architectures, navigation layouts, using Photoshop and Flash.
- ◆ Created web content and checked for cross-browser issues, operating systems, and screen resolutions.
- ◆ Created handouts with Illustrator, Photoshop and InDesign and presentation using PowerPoint.
- ◆ Code sites according to SEO, and keyword analysis, Social Network and Google Search Appliance (GSA)

Environment: Php, MYSQL, HTML, DHTML, XHTML, JavaScript, AJAX, XML, CSS2, Adobe PhotoShop, Macromedia Flash, Dream Weaver MX, Windows XP.

User Interface Engineer

ARTSTOR - New York, NY - September 2009 to November 2010

DESCRIPTION:

The ARTstor Digital Library is one of the nonprofit resources that provides over 1.5 million digital images in the arts, architecture, humanities, and sciences with an accessible suite of software tools for teaching and

research. The Digital Library serves educators, scholars, curators, librarians, and students at more than 1,400+ universities, community colleges, museums, libraries, and K-12 schools in 46 countries worldwide

Responsibilities:

- ◆ Designed and developed an interface for Shared Shelf- a digital image library.
- ◆ Design and functionality using JavaScript libraries (Extjs) and widgets. Implemented the elements producing all the required HTML and CSS and ensured proper connectivity to the backend systems.
- ◆ Collaborated with the User Experience team to prototype design ideas and advise on wireframes and visual designs.
- ◆ Translated the Photoshop images into functional interfaces.
- ◆ Checked for cross-browser compatibility, security and testing.
- ◆ Worked with a team of developers in developing and maintaining the promotional area for the ARTstor digital library using HTML, CSS, JavaScript and SVN Version Control system.

Environment: HTML, DHTML, XHTML, JAVASCRIPT, EXT JS, SVN Version Control, PyCharm, CSS2, PHP, Adobe Photoshop CS2, Dream Weaver MX, Web 2.0, Windows XP, and Windows 2003.

WEB DEVELOPER

JBS SWIFT - Greeley, CO - March 2008 to July 2009

DESCRIPTION:

JBS is one of the biggest firms, which provides customers around the world with a wide variety of quality products at tremendous value. JBS is the world's leading animal protein processor.

Responsibilities:

- ◆ Created new Theme & configured the client websites using HTML, CSS and JavaScript.
- ◆ Testing and bug fixing.
- ◆ Code sites according to SEO, and keyword analysis.
- ◆ Created web contents and tested for cross-browser compatibility, security, operating systems, and screen resolutions.
- ◆ Involved in Drupal installing, configuring, modifying, publishing and testing the Site.
- ◆ Developed and maintaining the layouts using CSS2 for all intranet applications compliant with W3C standards.
- ◆ Responsible for SEO, Google Analytics.

Environment: HTML, DHTML, XHTML, DOM with JAVASCRIPT, jQuery, XML, CSS2, Joomla, Macromedia Flash, PHP, MYSQL, Drupal, Adobe Photoshop CS2, Dream Weaver MX, Web 2.0, Windows XP, and Windows 2003.

ADDITIONAL INFORMATION

TECHNICAL SKILLS:

WEB TECHNOLOGIES HTML, XHTML, XML, XHTML, Java Script, AJAX, CSS 2, CS3, jQuery, PROTOTYPE, JSON, JAVA (JSP)

DATABASES ORACLE, MYSQL, SQL SERVER

SDLCs AGILE, WATERFALL

OPERATING SYSTEMS WINDOWS, MAC