**VAMSI RAJAREDDY**

**Sr. PHP/Drupal Developer**

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**PROFESSIONAL SUMMARY**

* 8 years of extensive experience on **PHP [5/4], HTML, CSS/ SASS, JAVASCRIPT, JQUERY, AJAX, DHTML**.
* Proficient with **Object Oriented Programming (OOPS)** Concepts, Object Oriented JavaScript, **JAVA (Core)** and their Implementation.
* Good working experience in designing and implementing various web applications in both **LAMP** (Linux, Apache, MySQL, PHP) and **WAMP** (Windows, Apache, MySQL, PHP) Environments.
* Solid knowledge and Understanding on internet technologies including XML, web service, JQuery, Joomla, Drupal, Magento etc.
* 4+ years of experience in **Drupal, Omega 4.X** content management framework development and testing
* Excellent experience in publishing domain related web applications.
* Experience in responsive design and implementation.
* Experience in Apache web server administration/configuration
* Experience in MVC model.
* Experience in Content Management System such as **WordPress**, **Joomla**, SCOOP (New York Times CMS tool).
* Experience in **Digital agency** and **digital marketing.**
* Experience in e-commerce platforms like **Magento.**
* Experienced and knowledge in Configuration, File Structure & Proxy server using NGINX
* Excellent procedural skills and improving Object Oriented skills.
* Developed modules and templates using **joomla.**
* Experience in consuming REST based WebServices.
* Experience in developing and maintaining websites and web applications using PHP, REST web service, HTML, XHTML, XML, CSS/SASS, JSON, Java Script, JQuery, AJAX,HTML5,CSS/SASS3.
* Experience in installing, configuring, administering for **WordPress and Joomla**.
* Data Modeling on Relational Database Management Systems.
* Hands on experience on **NoSQL (MongoDB)** databases, tuning, and optimization.
* Good Working knowledge of any **JavaScript** framework (**YUI, jQuery, Prototype**) Object-oriented programming.
* Experienced in Responsive Web Design technology with or without framework like **Bootstrap**.
* Good Knowledge on Model View Controller (**MVC**) architecture based Web Application development such as **Zend,CodeIgnitor and laravel**.
* Knowledge of security issues and best practices for building web applications.
* Designs creative solutions using new Object Oriented Design to provide more efficient means to process work flow.
* Experience in developing UI applications using **HTML, HTML5, JQuery**, and **AJAX, AngularJS** and **JavaScript.**
* Experience in web and mobile testing using **emulators**, **mobile devices** and browsers like **Safari, Chrome, Firefox, IE, and Opera.**
* Experience in **Relational MySQL database** design and maintenance.
* Experience in creating documentation of technical systems, training users in complex topics, and operational procedures.
* Experience using internet security tools like **Veracode.**
* Install and configure **Drupal** 8 and selected modules.
* Manage and support existing **Drupal** websites.
* Experience in writing **Sub Queries**, **Stored Procedures**, **Triggers**, **Cursors** and **Functions**.
* Excellent experience with PHP development under **Linux OS (Debian, Ubuntu, SUSE Linux, RedHat Linux, Fedora)**
* Experience in **PERL** with sufficient exposure to **Windows**, **Linux**,
* Significant experience in web development tools like APTANA STUDIO, **Adobe Dreamweaver CS3, Spring Tool Suite, Eclipse**, and Firebug.
* Experience with **MySQL, MSSQL** or other **RDBMS**
* Experience with creating and consuming **RESTful** as well as **SOAP** web services.
* Strong **HTML** and **CSS/SASS** in multi-browser environments.
* Strong knowledge of **PHP, JavaScript, Linux shell, and SQL**.
* Strong eCMS experience with commercial and open source systems such as Joomla and Word press
* Excellent knowledge on PHP programming, including OO, procedural, and a knowledge of data structures and design patterns.
* Experience in application design, programming architecture, and software lifecycle
* Good problem solving and organizational skills
* Good interpersonal skills and ability to work in a team environment.

**TECHNICAL SKILLS**

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| **Web Technologies** | **HTML 5, CSS/SASS 3, JavaScript, JQuery, Knockout.js, bootstrap, Ajax, Angular JS, DOM, Servlets, CGI, JSP, Web Services (SOAP, REST API's), Social Networking API's, JSON** |
| **Languages:** | **PHP 5.x, C++, Perl, PL/SQL, Python, MYSQL, C.** |
| **Web Design:** | **Macromedia Dream weaver 8, Notepad++.** |
| **CMS/Frameworks** | **Word press, Code Igniter, Drupal 6 and 7, Zend, Joomla, WordPress, Magento.** |
| **Applications/ Tools:** | **MS Office, MS Visual Studio, MS Office, Blender, Photoshop, Corel Draw, Dream Weaver, Illustrator, Flash, Git.** |
| **Operating System:** | **Windows, Linux, Ubuntu, Unix.** |
| **Database:** | **MYSQL, Oracle10g, DB2, MS Access, Sql Server 2005/2008/2008R2/2012** |
| **Web Servers:** | **LAMP Server, WAMP Server, XAMPP Server.** |
| **Software:** | **NetBeans, Eclipse, Relational Rose.** |
| **Networking Technologies** | **TCP/IP, OSPF, BGP, Cisco, Juniper, FTP, HTTP, DNS,**  **DHCP** |

**PROFESSIONAL EXPERIENCE**

**Affinion Group, Stamford, CT -** July 2014 to Present

**Role: Sr. PHP/Drupal Developer**

**Responsibilities:**

* Designed **CSS/SASS** sprite based pages and images for Global locations and UI effects.
* Wrote coding for multiple chained selects using **JQuery** select and **JavaScript**.
* Used **Git** as the primary repository for backup and migration of content.
* **MySQL** databases for Backend using **phpmyadmin**.
* Wrote cross browser compatible based **CSS/SASS** codes for styling the pages and menu bars.
* Used **jQuery** core library functions for the logical implementation part at client side for all the applications.
* Worked on **Adobe Photoshop** for editing and optimizing the images and logos.
* Implemented **Single page applications** using **angular JS.**
* Used **CSS/SASS and Bootstrap** to develop Rich UI Components such as Accordions and Modal Windows using pure HTML 5 And CSS/SASS3. Modified the source code according to the requirement.
* **URL routing** handled by UI state router, allowing us to divide the application into logical modules (templates and controllers), each of which would be instantiated when its route was invoked by $Route Provider in **AngularJS** to route the data from one service to another server.
* Leveraged **angular** resources for all data access, encapsulating URLs and standardizing data access interfaces.
* Created **custom directives** in **Angular JS** for re-usable components (multi-field form elements, background file uploads, etc.).
* Involved in implementing the complete Application in the in-build **MVC Architecture** with **angular JS.**
* Also used **jQuery** to traverse through a **DOM** tree and manipulated the nodes in the tree. Implemented the **Drag and Drop** functionality using jQuery framework.
* Used jQuery **plugins** for **Drag-and-Drop**, **Widgets, Menus, UserInterface** and **Forms**.
* Used CSS/SASS Blueprint to create grids and adopt cross browser interactive features and to make the web pages more versatile.
* Developed client side validation code using JavaScript and jQuery.
* Collecting requirements to design new sites and changes required to existing sites.
* Worked on **SASS,** Compass , **LESS** & Breakpoint
* Consuming API through curl to bring up the application pages.
* Performance tuning of the application.
* Involved in design phase, estimations and release activities for different projects.
* Created custom 404 and 504 pages for error reporting.
* Implemented **SEO** based **Drupal** modules optimizing the search function all over the site.
* Created widgets for **JavaScript** based calendar and other functionalities.
* Building the website from scratch in **Drupal**.
* Daily content change migrations as per Business requirement, such as **creating forms**, updating the existing forms to accept improvised validations.
* Built custom theme on **Drupal 7** using **Mayo** and **Marinelli** as the base theme, configured layout for home page and navigation bars.
* Designed enhancements to an existing **Drupal** system and implemented those designs.
* Created forms using **Webform** module.
* Used **Mantis** for Documentation and issue tracking.
* Assigned the responsibilities of troubleshooting problems with **PHP** and other web technologies.
* Used **Karma, Jasmine for Unit testing** and **E2E testing.**
* Underwent cross-platform test automation for mobile devices based on **iOS** and **Android**, validated mobile app quality, spotted issues using **Mobile Labs Simulator**.
* Worked with an **Agile, Scrum development** methodology to ensure delivery of high quality work with monthly iteration, involved in sprint planning and retrospectives.
* Worked in **Onsite – Offshore model**.
* Worked with symphony, design patterns like singleton pattern, registry pattern and model view control pattern in Zend framework.
* Worked with cross browser compatibility issues, knowledge of 508 compliance.
* Parsing the **JSON** requests and responses. Creating reports from child data.
* Used **JavaScript**, **jQuery** for user interactions in pages.
* Trained developers for understanding and subsequent support for the system.

**Environment: PHP5.3.5, Drupal 7, MYSQL, JSON, JavaScript, bootstrap, Angular JS, Knockout.js, JQuery, CMS, JSPs AJAX, HTML, DHTML, CSS/SASS, Linux, MS Word, MS Excel, MS Visio, SOAP, XML, MVC, DOM, Zend Framework, Adobe Photoshop, Agile, LAMP.**

**Marsh & Mclennan Companies, New York, NY** August 2012 to June 2014

**Role: Sr. PHP/ Drupal Developer**

**Responsibilities:**

* Used **JavaScript** to make interactive site. Responsible to handle frontend side of application to make it high performance, rich and user friendly.
* Implemented **AJAX** and **JQuery** on **Front-End** to make the web page more dynamic.
* Designed theme using **HTML**/**XHTML**, **CSS/SASS**.
* Worked heavily on **Drupal CMS** development and developed various custom modules.
* Worked on Linux and UNIX platforms. Also worked with **XML, XSD**, and **RESTful APIs.**
* Responsible for creating admin automated tools which makes easy add, update, delete of **content.**
* Proficient in Object-oriented programming **(OOPs)** concepts.
* Created client side validation using technologies such as **Angular JS**, **Backbone JS** and **JavaScript**.
* Used **Bootstrap** to build responsive UI Design.
* Designed various modules using technologies like **Ruby on Rails.**
* Handled **Twitter Bootstrap framework** i.e., the concept of Grids, making use of advance components like **Navs, Navbars**, Pagination, Alerts, Progress bars etc.
* Implemented paging functionality for various screens for quicker rendering of data and also to avoid crashing of the browser.
* Used **Angular JS** for making restful API calls and data binding.
* Used **Magento** for implementing MySQL/MariaDB relational database management system, the PHP programming language, and elements of the Zend Framework.
* Implemented Model View Controller (**MVC**) architecture based Web Application development using **laravel**.
* Implemented **Magento** for object-oriented programming and model–view–controller architecture.
* Used **Magento** for the entity–attribute–value model to store data.
* Coded **Angular JS** controllers and directives for application functionality.
* Used filters while coding in **Angular JS.**
* Implemented **AJAX** and **JQUERY** on front-end to make the web page more dynamic.
* Designed theme using **HTML/XHTML, CSS/SASS**.
* Created Front end **UI** for Service Reporting System using Drupal.
* Created **XML** scheme to be used with charts using JavaScript. In trend reports subscribers are able to generate charts from Any chart like Pie chart, Bar chart and other chart types using data collected from the **MYSQL** database
* Created **DOM** for datasets. Worked with datasets in **JSON** format. The datasets are collected from back end server **PHP** file using API and these datasets are then rendered on front end using **HTML**, **DHTML** and **CSS/SASS.**
* Implemented web server task with serving out files using NGINX
* Significant experience in web development tools like APTANA STUDIO, Adobe Dreamweaver CS3, Spring Tool Suite, Eclipse, and Firebug.
* Setting up AngularJS framework for UI development. Developed html views with **HTML5,CSS/SASS 3, JQuery,JSON**, and **JavaScript.**
* Used **digital marketing** helps its clients to engage with its specific target markets.
* Used bootstrap for designing web pages to get responsive designs.
* Deployed application software on **Linux** Server using Juniper router configuration.
* Developed **PHP** based server side **API** using Zend framework and implemented **MVC** architecture
* Created **Drupal** modules for Activity log and Service Reporting System.
* Experience on media consulting with adobe Photoshop, macromedia freehand
* Testing software to provide objective evidence of meeting functional requirements.
* Interacting with offshore team on daily project activities and assisting them in completion of tasks.
* Performing scripts execution on **UNIX** for data processing.
* Performing configuration activities required for projects.
* Tested applications using **veracode** as a part of an internet security strategy.
* Reviewing of results and incidents on data.
* Migrating **PHP** and **PERL** applications from UBUNTU Unix to Red Hat Linux environment.
* Involved in creating all technical related documentation required for each release of projects
* Used **HP Application Lifecycle Management (ALM)** as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.

**Environment: PHP 5, HTML5, JavaScript, JQuery, Bootstap, CSS/SASS3, MYSQL, Mantis, Drupal 7, Photoshop, Adobe Flash Professional, Report Builder, Ubuntu 12.04, LAMP.**

**PayPal, AZ** November 2010 to July 2012

**Role: PHP/Drupal developer**

**Responsibilities:**

* Closely worked with the Business System Analyst to understand the requirements to ensure that right set of UI modules been built.
* Wrote application level code to perform client side validation using **JQUERY and JavaScript**.
* Designed the front-end applications, user interactive (UI) web pages using web technologies like **HTML, XHTML, and CSS/SASS.**
* Using advanced level of **JQUERY, AJAX, JavaScript, Bootstrap, CSS/SASS and pure CSS/SASS layouts**.
* Updating **Drupal** and plug-in to new version across all sites.
* Worked with NOC, **LAMP** stack and IT operations.
* Worked on an open-source **CMS** to build website using **Drupal 6**
* Worked with JSP to create dynamic content from server to update website dynamically.
* Developing custom plugins for special features.
* Identifying and solving issues caused by installed plugins.
* Fix all cross browser related issues.
* Resolving bugs reported across the sites, managed through **JIRA**.
* Single person to handle all tech team related work and issues.
* Worked on **HTML5** and **CSS/SASS3** to build the pages.
* Unit testing/Integration/Cross browser testing of all sites.
* Debugging and refining websites to produce final, fully QA'd product
* Design and implement new features, enhancements, and content of existing websites
* Provide technical consultancy services to stakeholders
* Developing custom themes and functionality.
* Responsive design implementation.
* Created **HTML5** and **CSS/SASS** from **Photoshop** mockups.
* I learned scalability and core **OOPs concepts of PHP.**
* Created Images, Logos and Icons that are used across the web pages using **Adobe Flash** and **Photoshop**.
* Defined and developed the application's presentation layer using **HTML5, CSS/SASS3, JavaScript** and **jQuery Scripting**.
* Developed user interface using **PHP**, **Codeigniter**, **NOCMS**, **and bootstrap**, **Ajax**, **JQuery**, **HTML**, **and CSS/SASS.**
* Developed compatible User Interface functionality using **jQuery**, **Ajax**, **JavaScript**& other libraries.
* Modified, Improved & corrected **HTML**, **CSS/SASS**, **JS** structure.
* Worked on Zend framework in particular creating, parsing and loading XML documents.
* Designed mockups, GUI layouts by using **HTML, DHTML, XHTML, XML, CSS/SASS** and **JavaScript**.
* Worked on **CSS/SASS Background, CSS/SASS positioning, CSS/SASS text, CSS/SASS border, CSS/SASS margin, CSS/SASS padding, CSS/SASS table, CSS/SASS floats, cross browser compatibility** and **CSS/SASS behaviors** in CSS/SASS.
* Designed **Rich Internet Applications** (RIA's) and **GUI** layouts by using **Adobe Dreamweaver CS4** and **AJAX.**
* Developed cross browser and multi browser compatible web pages using **HTML5, CSS/SASS3**, and **JavaScript**.
* Used advanced level of **HTML5, JavaScript, CSS/SASS3** and pure **CSS/SASS layouts** (table less layout).
* Produced content pages with **CSS/SASS3 layout** and style markup presentations and also used **JavaScript** methods and properties.

**Environment: PHP 5, Bootstrap, MySQL, jQuery, CSS/SASS, Zend, Codeigniter, Rest Webservice, WordPress, Drupal 6, Amazon S3, GitHub.**

**Kony, India** January 2010 to October 2010

**Role: PHP Developer**

**Responsibilities:**

* Designed and developed the application using agile methodology.
* Worked in CMS tools such as **Joomla** and **WordPress**
* Implemented front-end layout and behavior with **HTML**, **JavaScript** and **CSS/SASS**.
* Worked with **REST** based Web Services.
* Developed compatible User Interface functionality using **jQuery**, **Ajax**& other libraries.
* Used rotator.js, **JQuery** slide menu, easing plugin to implement the front end.
* Wrote **SQL** queries to fetch and store the data using **MYSQL** database
* Implemented the presentation layer with HTML, **XHTML**, **Ajax**, and **CSS/SASS**, jQuery other libraries
* Utilized Modernizer extensively to build **HTML/CSS/SASS** based page layouts that are cross-browser compatible.
* Used **CSS/SASS** to develop Rich UI Components such as Accordions and Modal Windows using pure HTML 5 And CSS/SASS3.
* Modified the source code according to the requirement using **Joomla**.
* Implemented various Validation Controls for form validation and implemented custom validation controls.
* Developed modules and templates using **joomla and WordPress.**
* Creating **WordPress** API to be used by other applications using Object Oriented **JavaScript**.
* Hands on experience with adding widgets, plugins, tools and posts through WordPress
* Developed code to call the **web service/APIs** to fetch the data and populate on the UI using JQUERY/AJAX.
* Modified WordPress sites using CSS/SASS3/PHP in order to meet individualization of customer sites.
* Diagnosed and trouble shooted **WordPress** site problems and applied solutions to increase customer efficiency.
* Used the iterative incremental framework Scrum with Agile Software Development.
* Developed business login using Core java concepts.
* Designed and developed **UI** using **JSP**, dynamic JSP and page validations using JavaScript
* Involved in database schema design and review meetings.
* Configured application flow, controlling logic and navigation.
* Developed controller objects using Servlets for Account Setup
* Used various tags **HTML,** Bean and Logic.
* Using complex Object Oriented concepts in improving the performance of the websites.

**Environment: PHP 4, MySQL, WordPress 2.5, Joomla 1.5, JavaScript, HTML, DHTML, XHTML, XML, CSS/SASS, MS Excel, Window XP, MSWord, Microsoft Visio, LAMP, JQuery, SQLyog, AJAX, Dreamweaver CS3, Notepad++.**

**Zylog Systems, India** June 2008 to December 2009

**Role: PHP Developer**

**Responsibilities:**

* Working in a group, included in adding to the UI format and front - end programming for responsive web outline that matches prerequisites.
* Building Web pages that are more clients interactive utilizing **HTML, CSS/SASS, JavaScript** and **Ajax.**
* Designed and developed Servlets and Hibernate.
* Developing and maintaining all **WordPress** Blog sites.
* Installing, configuring, maintaining and administering **WordPress** blog sites.
* Developed multi-threading projects, used connection pool to manage concurrency situation. Using synchronized method and synchronized variable.
* Front-end development using HTML, CSS/SASS, JSP and client side validations performed using JavaScript.
* Used CVS for code versioning.
* Developed applications in **PHP** to aid in the printing and reporting of lead generation for clients.
* Developed the secured server user and admin accounts for secured web access.
* Use of **PHP** to develop website functionality.
* Used **PHP** / **MySQL** in **WAMP** (**Windows**, **Apache**, **MySQL** and **PHP**) environment for Creating dynamic data driven and interactive web pages.
* Responsible for designing and developing the new screens.
* Expert in **PHP** session variables and cookies implementation.
* Updating **WordPress** and plugins to new version across all sites.
* Expert in **PHP** connectivity backend files or database.
* Used **CSS/SASS**, **HTML**, and **JavaScript** for developing rich user interface.
* Designed Page caching, RSS feeds, printable versions of pages, news flashes, blogs, search, and support for language internationalization using **Joomla**.
* Developed modules and templates using **joomla.**
* Implemented **Ajax** in front-end.
* Worked with NOC, **LAMP** stack and IT operations.
* Worked with JSP to create dynamic content from server to update website dynamically.
* Worked in CMS tools such as **Joomla**, and **WordPress**.
* Developed the front end using **PHP**, **HTML/DHTML**, **JavaScript**, **CSS/SASS**.
* Created data entry applications to add/edit/delete data from online database.
* Deployed application software on **Linux Server**.
* Strongly used **LAMP** (Linux-Apachi-MySQL-PHP) platform.
* Maintained and updated web applications written in object oriented **PHP** 5.0 accessing **MySQL** databases.

**Environment: Eclipse, PHP 4, XML, HTML, WordPress 2.5, Joomla, ZEND Framework, LAMP, AJAX, CSS/SASS, MySQL, VPN,Cake PHP, JQuery, Joomla, cake PHP, code ignitor, JavaScript.**

**EDUCATION**

Bachelor of Technology in Electrical and Computer Engineering, India