**Santosh Eruventi**

**Sr. PHP/UI Developer**

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**Professional Summary**

* Around 8 years of consulting experience as a Full stack web-based developer using **PHP**,**LAMP/WAMP, WordPress, Javascript**, **jQuery**, and **AJAX** technologies
* Expertise in **OOP**, procedural and knowledge of data structures in design patterns concepts using PHP
* Extensive experience with **LAMP**(Linux, Apache, MySql, PHP) **/WAMP**(Windows, Apache, MySql, PHP) development using **MySQL** , **Apache Server** 2.4.x/2.2.x, ,**PHPMyAdmin** 4.x, and **Object oriented**PHP 7.x/5.x
* Expertise with **Content Management System** (CMS) Tools such as **Wordpress**4.x, **Drupal**6.x/7.x
* Developed PHP based server side API's using **Codeigniter** 2.x,**Zend** 2.x, **Cakephp**3.x,**Symfony**3.x framework and **MVC** architecture
* Extensive experience with JavaScript library such as **jQuery** 3.x, **AngularJS**, **NodeJS** and **ReactJS**
* Hands on experience in designing **User Interface** (UI) applications using **HTML 4/5, XHTML,CSS2/3**, **Javascript**, **jQuery**, **XML**, **AJAX**, **JSON**, **Bootstrap**
* Knowledge in developing application using **3-tier architecture** Presentation Layer, Business layer and Data access Layer
* Expertise in using **Apache**, **Tomcat**, and Web Services such as **REST** and **SOAP**
* Highly experience in Wordpress Installation, configuration, module and **theme development**, architecture and content management
* Extensive experience with **frontend development** for different **browsers** including Google Chrome, Mozilla Firefox, Safari, Microsoft IE
* Develop web page for **E-Commerce** sites using the platform **AWS**for both small and large firms
* Strong experience in **DOM** manipulation using JavaScript and jQuery
* Seasoned in calling REST services from JavaScript and processing **JSON** payloads
* Handful experience in working on different version control systems like **GIT** and **SVN**
* Used various **validation controls** for form validation and implemented business logic using Object Oriented JavaScript
* Exposure to phases of **SDLC** with Manual Testing like Agile-SCRUM, Waterfall Methodologies
* Experience in **IDEs** such as NetBeans 7.x, Sublime Text 3/2, Note Pad ++, Eclipse 4.x and Dream Weaver
* Extensive experience well versedin Drupal tool like View Tools, **Theme Viewer** to create powerful and flexible web applications
* Well versed using **Bugzilla** and **Jira** as Bug Tracking System
* Used CSS3 to develop **Rich UI Components** such as Accordions and Modal Windows using pure HTML 5,JavaScript and CSS3
* Responsible for checking **Cross Browser Compatibility** and hence worked on different browsers like Safari, Internet Explorer, Mozilla Firefox and Google Chrome.
* Experience in Re-Skinning of website development in **Wordpress** using**custom modules** to support system
* Involvein multiple projects all together in fast-paced deadline-driven environment
* Knowledgeable in network infrastructure, routing protocols, switching, security technologies, and industry best practices with diverse professional experience.
* Involve in **end-to-end** Software development life cycle (**SDLC**), from design, development, maintenance, troubleshooting , testing and debugging
* Strong Analytical, Problem Solving and debugging skills with excellent understanding of system development metrics, techniques and tools

**Additional Information - Technical Skills**

**Modern Web Stack**: HTML5, CSS3, PHP7/5, AngularJS, BackboneJS, NodeJS, ReactJS, RequireJS, Lamp, WAMP, LESS, Bootstrap

**Languages**: PHP, C, C++, PL/SQL, Bash, Python , .NET

**Content Management**: WordPress, Drupal, Joomla,

**Frameworks**: MVC architecture, Bootstrap, CakePHP, Codeigniter, Zend,Symfony framework

**Databases**: SQL Server 2008, Oracle 11g, MySQL 5.1, MS Access 2007

**IDE tools**: Dreamweaver, Eclipse, Zend Studio, PHP Designer, Microsoft Visual Studio, Adobe Photoshop, Spring Suite, Jira, Sublime, Notepad++, SVN, CVS, GIT, Stash, XML Spy.

**Workflow &Delivery**: Responsive Web Design, Mobile Development, Single Page App,Cross-Browser Compatibility, Multi Browser Support.

**Web Technologies**: JavaScript, CSS, AJAX, HTML, DHTML, XML, JSON, jQuery, DOM, Markdown, XHTML,XSLT, CGI, JSP, XHR, Servlets, Hibernate

**Web Services**: WSDL, XML, SOAP, UDDI, API, RESTful

**Web Servers**: Apache Tomcat, Web Sphere, Web Logic, JBoss

**Operating System**: Windows, Macintosh, Linux.

**Professional Experience**

**Department of Business & Professional Regulation, Tallahassee FL** January 2017 – Present

# WordPress/UI Developer

**Roles & Responsibilities**

* Understanding functional specifications and developing creative solutions to meet business requirements.
* Design, development and implementation of new modules/enhancement/change requests from the client.
* Involved in a team, in developing the UI layout and Lamp stack programming for responsive web design that matches requirements
* Developed a powerful and effective **User Interface wordpress theme** for internal employee.
* Worked on Bootstrap for Responsive sites
* Created page layouts, navigation, animation buttons and icons.
* Implemented components like Tabs, dialog boxes, new classes and functionalities and customized as per business requirement.
* Created custom directives, filters and services to keep the code modular and reusable
* Developed compatible **User Interface** functionality using jQuery, Ajax, JavaScript & other libraries
* Developed **Wordpress** plugins and modules to embed into the active pages using PHP
* Extensively experience with **Wordpress** development, implementations, themes and plugins
* Communicate with network personnel or website hosting agencies to address hardware or software issues affecting web sites
* Developed a powerful and effective diagnostic search for internal employee
* Developed the application using PHP5, Wordpress, HTML, JavaScript, MySQL and Apache server
* Experience of working with Relational Databases

**Environment: PHP5, Wordpress, HTML, XHTML, XML, CSS, Bootstrap, Javascript, jQuery, AngularJS, LAMP, JSON, phpMyAdmin, MySQL, SVN, Bugzilla, Adobe Dreamweaver.**

**Allstate, Northbrook IL** March 2016 to December 2016

**Sr. PHP Developer**

**Roles and Responsibilities**

* Understanding Business requirements by interacting with the customer on need basis.
* Design, development and implementation of new modules/enhancement/change requests from the client.
* Experienced in all aspects of MySQL/PHP Programming (object oriented PHP), **Symfony**Framework in **LAMP** environment
* Create custom **Wordpress** modules using PHP, MySQL and JavaScript and configure required contributed Modules
* Worked with MySQL includes configuration, query optimization, full-text search indexing and de-normalization.Expert in handling the administration of MySQL database using PHPMyAdmin
* Involved in UI Design discussions and implemented the portal with WCAG 2.0 Guidelines
* Worked on **UNIX/Linux**, MVC, Subversion, Git, Zend, CakePHP,CodeIgniter Framework, Wordpress, and LAMP toolset
* Building the web pages from scratch using **Wordpress**and **PHP**
* Developed custom modules by integrating Web Services like **REST** and **AWS**
* Developed/Design the application using **WAMP**(Windows, Apache, MySQL5, and PHP) architecture
* Making customizations to **Wordpress** website, such as **CSS3/HTML5**
* Used **AJAX** and **JSON** for creating interactive web pages
* Generated reports in JIRA, worked on developing tech solutions coordinating with internal project teams
* Consumed **RESTful** Web Services using PHP **cURL** Library
* Experience in Code audit as per Drupal and**Acquia** Coding Standards
* Report and track defects to closure using Jira tool
* Developed jQuery modules for client-side **form validation** and **format control**
* Involved in doing **Agile** (SCRUM) practices. Involved in planning of sprint attending   
  daily agile (**SCRUM**) meetings
* Developed real-time reporting and charting system
* Extensively modified REST **HTTP** service based client and server web applications
* Created Payment and customer information page which collected and validated customer sensitive information such as credit card, billing address etc.
* Developed Application logic using framework
* Worked with the Database Schema design and normalization for database accessed by the procedural PHPpages
* Developed **Issue Tracker** and **Encyclopedia** based on MVC architecture using reusable oops concept

**Environment:** PHP, Wordpress, Drupal,jQuery, HTML4/5, CSS3, Zend, MySQL, AJAX, RESTful API, MVC, LAMP,WAMP,phpMyAdmin, Codelgnitor, JavaScript 1.8,AngularJS, ReactJS,Symfony,Bootstrap,GitHub,Agile.

**Genentech, South San FranciscoCA** December 2014 - February 2016

# Sr. PHP Developer

**Roles and Responsibilities**

* Analyzed business requirements, participated in technical design, development and testing of various modules assigned
* Led application development across all aspects using the Waterfall **SDLC** method, including requirement analysis, system design, implementation, testing, deployment and maintenance
* Involved in implementing **MVC** architecture to segregate business logic from the view using **OOP** in **PHP5**
* Worked on **Web Form Security** for Forms authentication of user's registration
* Used PHP5, HTML and JavaScript webpage coding integrated with MySQL using Apache HTTP and Optimized PHP5 project running on **Symphony framework**
* Designed forms and user interfaces for administrator, supervisor and employee using **Bootstrap**,**jQuery** and **javascript**
* Module integration & theme integration. Multilingual & Multi-domain redirections handling using custom module
* Worked on customizing modules, themes using **API's** and core Drupal modules
* Worked with teams in designing and developing server optimization techniques like caching, output stream compression, Drupal module updates and releases etc.
* Used **AJAX** and **JSON** for creating interactive web pages
* Designed dynamic and browser compatible pages using **HTML5, CSS3, jQuery** and **JavaScript** and**AngularJS**
* Developed application using **AngularJS** and **NodeJS** connecting to MySQL on the backend
* Responsible for creating efficient design and developing User Interaction screens using HTML5, CSS3,JavaScript, jQuery, AJAX and JSON
* Used phpMyAdmin for MySQL connectivity and management
* Created **report generator** that queried the MySQL database for user-specified information
* Used AngularJS including authoring complex directives, services, controllers, and filters
* Developed **Single page application** and structured the JavaScript code using AngularJS
* Created the initial design to determine the look and feel of the website by creating **wireframes**, mockup UIs
* Developed PHP pages using ZEND Model View Controller design pattern (MVC)
* Changed the search engine with few changes so that the user can find the relevant data as per therequirement
* Created database using **RDBMS** in MYSQL
* Implemented **AJAX** to enhance the capability of the website
* Created HTML navigation menu that is role based menu items changes dynamically, derived from thedatabase in the form of XML
* Used **Dreamweaver**, **Photoshop**, Flex for implementing application and designing graphics and images
* Worked with **Adobe Photoshop**
* Using Twitter **Bootstrap**, HTML5, CSS3 for Layout and **Design**
* Implemented Bootstrap in developing **UI**
* Performed a thorough unit testing and resolved several data related issues before migration to production
* As a scrum team member worked on agile stories, trouble shooting issues and fixing defects
* Used jQuery to make the HTML5, DHTML and CSS3 to interact with the JavaScript functions. Created pagesin Mockups and validated the HTML code with **W3C Validator**. Involved in fixing Front-End issues with the layouts

**Environment: jQuery, Zend, Linux, Bootstrap, AngularJS, NodeJS, PHP5,JSON, Eclipse, JavaScript,MVC, Symphony, HTML5, CSS3, LAMP, AJAX, XML, XHTML, MySql, Google map API V3.**

**American Home Patient,Brentwood,TN** September 2013 – December 2014

# PHPDeveloper

**Roles & Responsibilities**

* Closely worked with the **Business System Analyst** to understand the requirements to ensure that right set of UI modules been built.
* Created charts using **JFREE** chartsdisplaying pay-roll system of employees
* Designed CSS sprite based pages and images for Global locations and UI effects
* Wrote coding for multiple chained selects using jQuery select and JavaScript
* Developed jQueryplugin for accordions and customized them meeting the **business requirements**
* Used **Git** as the primary repository for backup and migration of content
* MySQL databases for Backend using phpMyAdmin
* Wrote **cross browser compatible** based CSS codes for styling the pages and menu bars
* Used **Superfish**and **Mega** menu modules for creating mega menu as the Main Nav
* Used Backup and Migrate for migration and staging process
* Customized the website with other contributed modules including tokens, php code, Tiny MCE, Views, and Panels.
* Built AJAX pages using PHP and created various asynchronous web applications
* Used **AngularJS** including authoring complex directives, services, controllers, and filters
* Build a content management system with **E-Commerce** payment gateway options
* Created custom **404** and **504** pages for error reporting
* Implemented **SEO** based Wordpress modules optimizing the search function all over the site
* Created **widgets** for JavaScript based calendar and other functionalities
* Daily content change migrations as per **Business requirement,** such as creating forms, updating the existing forms to accept improvised validations
* Built custom theme on Drupal7 using Mayo and Marinelli as the base theme, configured layout forhome 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
* Created custom workflows using Maestro module for different users based upon the permissions
* Implemented nodeaccess to filter the permission in depth users
* Assigned the responsibilities of troubleshooting problems with PHP and other web technologies
* Re-wrote several existing applications to maximize the functionality, improve response time and user experience, and eliminate bugs
* Trained developers for understanding and subsequent support for the system

**Environment: PHP,Drupal, Wordpress, HTML4/5, CSS2/3, Bootstrap,JavaScript, jQuery, AngularJS, NodeJS,AJAX, LAMP,MYSQL, Mantis, Adobe Photoshop, Adobe Flash Professional, Report Builder.**

**Thomson Reuters, Detroit MI** January 2012 – August 2013

# PHP/ Wordpress Developer

**Roles & Responsibilities**

* Experienced in Designing, developing, troubleshooting, debugging, and implementing software code (such as HTML, SQL) for components of the website
* Involved in a team, in developing the UI layout and Lamp stack programming for responsive web design that matches requirements
* Involved in implementing **Single Sign on Service** (SSO) by implementing Web Services
* Worked on Bootstrap for Responsive sites
* Developed compatible **User Interface** functionality using jQuery, Ajax, JavaScript & other libraries
* Developed**Wordpress**plugins and modules to embed into the active pages using PHP
* Created applications using AngularJs
* Implemented client side validations using JavaScript and jQuery
* Extensively used jQuery to perform **AJAX** calls for creating interactive web pages on JSON response
* Designed **dynamic** and **multi-browser** compatible pages using HTML, CSS, jQuery, JavaScript and AngularJS
* Worked on PHP routes and Authentication to extend the functionality of the server
* Developed an efficient **Administration module** to manage the portal dynamically
* Extensively experience with **Wordpress**development, implementations, themes and plugins
* Strongly experienced in query management in the admin side
* Developed a powerful and effective diagnostic search for internal employee
* Developed the application using PHP5, HTML, JavaScript, MySQL and Apache server
* Manage the implementation of Reuters products and services by working directly with the telecommunication vendors
* Experience of working with Relational Databases (MySQL, MSSQL) (queries, design and normalization)
* Worked to call REST services (**JSON**) from client side
* Installed and configured **Wordpress** on several environments development, staging and testing (LAMP Stack)

**Environment: PHP5, Wordpress, HTML, XHTML, XML, CSS, Bootstrap,JavaScript, jQuery, BackboneJS, AngularJS, LAMP, JSON, REST API, phpMyAdmin,MySQL, SVN, Bugzilla, Adobe Dreamweaver.**

**Triculin Technologies,INDIA** August 2009 - December 2011

# UI Developer

**Roles & Responsibilities**

* Installed and configured **WordPress** on several environments development, staging and testing (LAMP Stack)
* Implemented the presentation layer with HTML, DHTML, Ajax, CSS and JavaScript, jQuery
* Developed the application using **MVC** pattern
* Worked with PHP, MYSQL, CSS, JavaScript, AJAX and XHTML to build a fully Web 2.0 compliant networking website
* Worked on PHP and MYSQL, HTML, Ajax, JavaScript, CSS and **Wordpress** on Windows and Linux operating systems
* Used **phpMyAdmin** to handle the administration of MYSQL over the World Wide Web
* Used JavaScript to make interactive site. Responsible to handle frontend side of application to make it high performance, rich and user friendly
* Building the web pages from scratch using **Wordpress** & **PHP**
* Create database design with normalized **table structure**
* Involved in writing queries and stored procedures using MySQL
* Validations provided to the form fields using JavaScript
* Build UI features in JavaScript /jQuery/React JS utilizing RESTful JSON APIs
* Integrated Zend framework into the **Back End** of the project
* Developed the front end of the portal
* Implemented **Search Engine Optimization** techniques
* Worked on custom panels, blocks, content types, and views to customize the look of the site
* Used Backup and Migrate for migration and **staging process**
* Performed system upgrades to **Wordpress** websites, contributed modules and custom theme upgrades

**Environment:HTML, CSS, XHTML, XML, JavaScript,jQuery, Zend Framework, JSON, PHP, Wordpress,phpMyAdmin, MYSQL, SVN, Adobe Dreamweaver.**

**Education**

Jawaharlal Nehru technological University - Bachelors in Computer Science