**Deepika**

**Professional Summary:**

* **7+ years** of extensive experience as a **PHP Web** Application Developer and Software Engineer in System Analysis, Design, Development and Implementation of various Client/Server, **Web**-based applications.
* Self-motivated with capability of managing multiple projects at a time.
* Experience in Retail Management Systems, Payment Gateway, E-commerce, Marketing, Networking, Manufacturing and Retail Platform.
* Good working experience in designing and implementing various web applications in **XAMPP**,**LAMP** (Linux, Apache, MySQL, PHP) and **WAMP** (Windows, Apache, MySQL, PHP) Environments.
* Experience on **Drupal 6/7**, custom Drupal theming, experience with CCK, Views Form, Entity and Views APIs, Features module.
* Experienced with Content Management Systems **(CMS)** such as **Drupal**, **Joomla**, and **WordPress**.
* Strong understanding of API driven design with versioning
* Extensive experience in creating and maintaining databases, which includes configuration, query optimization and de-normalization using **MySQL**, **Oracle**.
* Responsible for theming responsive web pages and implemented site optimization, site building and used debugging tools for front end and backend in compliance to the web accessibility standards.
* Expertise in applying **Object Oriented Concepts** and Design patterns to business solutions
* Resolving database errors encountered by users, database connection issues, schedule maintenance to resolve any issues found through monitoring.
* Wrote complex queries, indexes, triggers and implemented **CURD** operations in the back end using MySQL, Oracle and SQL server.
* Experience in Model View Control (**MVC**) architecture based frameworks Code Igniter, YII, Smarty, ZEND and CakePHP.
* Created New Templates for the administrator areas with various options to be implemented using **Drupal**.
* Used Drupal for content management system and Sub Version (SVN) for Version control.
* Developed custom Drupal Theme to effectively address business requirements.
* Solid experience with UNIX/Linux, MVC, Subversion, CVS, Git, Zend, Cake PHP, Code Igniter Framework, and LAMP toolset.
* Strong experience on **Waterfall** and **Agile** methodologies that includes all **SDLC** activities, requirements gathering, product/release/team planning and estimation, design, technical/training documentation, architecting, development, maintenance, Unit/System/User Acceptance testing.
* Experiences in designing User Interface (UI) applications and professional web applications using HTML, XHTML, CSS3, JavaScript, JQuery, AJAX, JSON, Bootstrap and Angular JS.
* Experience working with CSS compilers like **SASS** and **LESS**.
* Used **PHP** to create and consume **web services (SOAP, XML-RPC)** and implemented **data integrations** within the platform.
* Extensively **used JavaScript, JQuery and Asynchronous JavaScript technologies** to build dynamic web contents with high performance.
* Experience on developing which also includes web services like **REST**, **RESTFUL API'S** etc. with the help of WSDL, SOAP and JAX-WS, MongoDB and AWS to get updates from the third parties.
* Hands on experience with troubleshooting, debugging, problem-solving and root causes analysis skills.
* Excellent communication, documentation and organization skills with the ability to adapt to a new environment quickly & ability to manage multiple projects simultaneously and to work independent as well as team person.

**Technical Skills**

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| **Programming Languages:** | C++, JAVA, UNIX (Shell scripting), DHTML, XML, XSL, JSP, HTML5, PHP4/5, Python, ASP |
| **Scripting Languages:** | JavaScript, JQuery, ASP, UNIX Shell Scripting, PL/SQL |
| **Frameworks:** | JQuery, Zend, Code Igniter, CakePHP, Symphony, Bootstrap, Spring core & MVC, Struts, JMS, Hibernate |
| **Web technologies:** | HTML 4/5, CSS 2/3, LESS, SOAP, Web Services, AJAX, OOCSS, XML, XSLT, DOM, REST |
| **CMS**: | Drupal 7 & 8, WordPress, Joomla |
| **Software/IDE:** | Dreamweaver, WAMP Server, Microsoft Visual Studio, NetBeans, IntelliJ |
| **Methodologies:** | Agile, Scrum, Waterfall. |
| IDE & Tools: | Eclipse, Sublime Text 3, IntelliJ, WebStorm, Visual Studio, Jasmine, Karma, Maven, npm, Grunt, Firebug, JIRA, Gulp, Bower. |
| **Database:** | MySQL 5.2, Oracle 10G/9i, SQL SERVER 2005/2008 |
| **OS:** | Android, IOS, Windows, Unix, OSX |

**Professional Experience:**

**UCB, Atlanta, GA March’16 – Till date**

**Role: Sr. PHP Developer.**

**Description:**

UCB is a Global biopharmaceutical company with the speed, innovation and entrepreneurship of a biotech company.

**Responsibilities:**

* Implemented AJAX and JQUERY on front-end to make the web page more dynamic.
* Designed theme using HTML/XHTML, CSS.
* Created Front end UI for Service Reporting System using Drupal.
* Worked with YUI library
* Created XML scheme to be used with charts using JavaScript. In trend reports subscribers,can 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 PHPfileusingAPI and these datasets are then rendered on front end using JavaScript, HTML, DHTML and CSS.
* 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
* Created front end interface using object oriented JavaScript and AJAX XHR with API.
* The front-end interface can interact with server side PHP code which is called by using REST API through AJAX. The JSON data sets returned are then rendered in appropriate format such as pdf, xls, csv and charts
* Worked with LAMP stack, NOC and IT operations.
* Worked in CMS tools such as Joomla, WordPress
* Worked on applications and developer them with XML, JSON, XSL (PHP, Django, Python)
* Used Java Servlets, JSPs, AJAX, XML, HTML and CSS for developing the Web component of the application.
* Worked on an open-source CMSDrupalto build website using Drupal7
* Modified the source code per the requirement using Joomla.
* Strong expertise in Web Application development using PHPwith OOPs, CVS, SVN, MySQL, MS SQL Server 2008/2005/2000, JavaScript, node.js, Phpc, jQuery, AJAX, CSS, Flash ActionScript 3.0 and XML.
* Worked heavily on Drupal CMS development and developed various custom modules.
* Created Web back-end user interfaces to new and existing databases utilizing PHP and MySQL/Oracle databases.
* Used Java Servlets, JSPs, AJAX, XML, HTML and CSS for developing the Web component of the application.
* Responsible for creating efficient design and developing User Interaction screens using HTML5, CSS3, JavaScript, jQuery AJAX and JSON.
* Used JavaScript, jQuery for user interactions in pages.
* Experience with infrastructure tooling like Hudson, Sonar, and Selenium
* Worked on an open-source CMS Drupal to build website using Drupal7.
* Implement pixel-perfect websites from wireframes.
* 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 compliances.
* Parsing the JSON requests and responses. Creating reports from child data.
* Used JavaScript, jQuery for user interactions in pages.

**Environment: PHP5, MYSQL, JSON, JavaScript, AJAX, HTML, DHTML, CSS, Linux, MS Word, MS Excel, MS Visio, SOAP, XML, Any chart, DOM,Drupal, Magneto, Zend Framework, WordPress, Adobe Photoshop, Macromedia freehand, Agile, LAMP, Bash, Python, Moodle.**

**Montran, Plainsboro, NJ Sept’14 – Feb’16**

**Role: PHP Developer.**

**Description:**

Montran has been pre-eminent in designing and implementing cost-effective, comprehensive payment, clearing and settlement solutions that are Java-based and platform independent. Montran has developed payment and related systems that provide solutions for the international financial sector.

**Responsibilities:**

* Developed Page layouts, Navigations and presented designs and concepts to the clients and the management to review.
* Developed new form validations per requirement such as min Length, format Phone etc.
* Used JUnit in testing and debugging client/server integration and implementations.
* Used JavaScript to make dropdown menus on web pages and displayed part of a web page upon user request.
* Worked on customizing modules, themes using API's and core Drupal modules.
* Converted wire frames into working development environments using backbone and underscore frameworks.
* Created cross-browser compatible and standards-compliant CSS-based page layouts
* Created forms to collect and validate data from the user in HTML and JavaScript.
* Modification and customization of the Drupal and WordPress themes.
* Developed screen functionality using HTML, CSS, JavaScript.
* Responsible for checking cross browser compatibility and hence worked on different browsers like safari, Internet explorer, Firefox and Google chrome.
* Developed Object Oriented PHP application and Drupal and designed different front end forms using CSS.
* Involved in developing web Page Applications using NodeJS with other development teams.
* Implemented Agile Methodologies, and SCRUM a light weight framework for managing and controlling iterative and incremental projects.
* Worked on HTML, JavaScript, CSS and their integration within a PHP environment.
* Worked in all phases of SDLC, including requirements analysis, design and development, bug fixing, supporting QA teams and debugging production issues.
* Used SVN for version control and JIRA for defect tracking.
* Worked in scrum process attending daily stand up and completing tasks in sprints.

**Environment: PHP, Drupal 6, HTML 5, CSS3, NodeJS, Bootstrap, AJAX, JSON, PLSQL, firebug, Notepad++, GitHub.**

**PNC Bank, Southgate, Michigan May’12 -August’14**

**Role: Drupal/ PHP Developer.**

**Description:**

PNC is organized around its customers and communities for strong relationships and local delivery of retail and business banking; residential mortgage banking; specialized services for corporations and government entities, including corporate banking, real estate finance and asset-based lending; wealth management and asset management.

**Responsibilities:**

* Collect and analyze the business requirements with the client.
* Developed custom Drupal modules based on Data tables API and High charts API to create dynamic charts and data tables.
* Wrote custom Drupal modules to create blocks and views programmatically.
* Developed user interface using HTML, JQuery, CSS, JavaScript and Ajax.
* Develop estimate effort involved in developing and testing the application.
* Understand lotus notes applications security, access levels, roles and functionality to build the web application like lotus notes application using PHP, MYSQL/SQL Server, Content management systems such as Drupal, WordPress and Joomla.
* Mentor the junior developers on designing and developing the web applications as per the requirements.
* Involved in developing applications in Drupal, WordPress, Joomla and Magento.
* Contributed in the design of the web application interface.
* Provide design solutions and perform development of Drupal and WordPress based applications.
* Used JQuery for creating different menus and dialog boxes.
* Design and Developed Drupal based web application.
* Involved in defining entities, views and building responsive Drupal themes.
* Involved in Custom Drupal module development. Continuous integration workflows via Features and Custom modules.
* Provide Drupal optimization solutions to increase the performance of the site.
* Done database design with normalized table structure.
* Created custom 404 and 500 pages for error reporting and logged Errors in the logging system.
* Used GIT as source version control systems.
* Worked on Agile and actively participated in daily SCRUM meetings to produce quality deliverables within time with a good understanding of business cycle.

**Environment: PHP, MySQL, WordPress, Joomla, Drupal, HTML, CSS, Java Script, JQuery, AJAX.**

**Mercury Insurance, Oklahoma City, OK Feb’10– April’12**

**Role: Web/ PHP Developer.**

**Description:**

Mercury Insurance has been one of the fastest growing automobile insurers in the nation. It is ranked as the third largest private passenger automobile insurer in California. The project involved creating web application that provides Insurance Quotes, Account Management capabilities and helps the customer to track/submit a claim online.

**Responsibilities:**

* Extensively made use of PHP 5.2 versionto develop financial application.
* Used Sigma front-end template engine for developing web pages with HTML5 standards.
* Extensively worked with symphony framework.
* Implemented OOPs concepts to create generic class files and made it available to be used by other programmers.
* Performed client side Validation using JavaScript. Generated user interface with CSS to accommodate the design and logic.
* Optimized website to accelerate page load times by using techniques including caching (data, page, fragment and dynamic) and code minification or minimization.
* Followed best standards and practices for development for sanitizing user input, for preventing web application from attacks such as SQL injection, cross-site scripting (XSS), cross-site request forgery (CSRF), and cookie tampering.
* Implemented exception handling for error checking.
* Participated in monthly scrums, code reviews, and deployment of code to the production environment.
* Used GIT for version controlling and maintaining the application source code.
* Used UNIX shell scripting, UNIX commands for distribution of Content.
* Integrated Google Analytics to monitor client web traffic and user statistics.
* Extensively worked to retrieve data from dashboards of Google Analytics and represented trough Data visualization tools like Tableau.
* Worked to increase the user flow, goal flow and made changes to the applications by implementing A/B testing through Optimize tool.
* Execute tests, collect and analyze data, identify trends and insights using Google Analytics to achieve maximum ROI in paid search campaigns.
* Implemented new data sources and consumer tools into existing client databases.
* Conducted data analysis using basic statistics and database management to identify key trends in client-specific data.
* Monitored and enhanced risk metrics and developed metrics to promote better business results.

**Environment: Data visualization, UNIX shell scripting, CSS, XSS, CSRF, symphony, JavaScript, SQL, Optimize, Web metrics, SEO strategies.**