**Sai Deepika**

**PHP Developer**

**Professional Summary:**

* Around **6 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.
* 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
* 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 Cake PHP.
* Created New Templates for the administrator areas with various options to be implemented using **Drupal**.
* Experience working on writing fine-tuned queries on **Oracle, SQL Server and My SQL.**
* 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.
* Experience with CMS Development / Web Frameworks integration, specifically Joomla and Word Press.
* 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, ASP, HTML, PHP, JavaScript, Python, AJAX, JQuery |
| **Frameworks:** | JQuery, Zend, Code Igniter, CakePHP, Symphony, Bootstrap, Spring core & MVC, Struts, JMS, Hibernate |
| **Web technologies:** | HTML 4/5, CSS 2/3, LESS, SOAP, PHP, PHP Unit, JQuery, Web Services, AJAX, OOCSS, XML, XSLT, DOM, REST |
| **CMS/Framework**: | Drupal 7 & 8, WordPress, Joomla |
| **Software/IDE:** | Intellij, WAMP Server, Dreamweaver, Microsoft Visual Studio |
| **Methodologies:** | Agile, Scrum, Waterfall. |
| **Database:** | MySQL 5.2, MySQL, Oracle 10G/9i, SQL SERVER 2005/2008 |
| **IDE & Editors:** | Eclipse, Sublime Text 3, IntelliJ, WebStorm, Visual Studio, Jasmine, Karma, Maven, npm, Grunt, Firebug, JIRA, Gulp, Bower. |
| **Operating System:** | Android, Windows, Unix, IOS |

**Professional Experience:**

**Excel Corporate Services Inc, Irvine, CA March’16 – Till date**

**Role: Drupal/ PHP Developer.**

**Description:**

​​​​​​​​​​​​​​​​​​​​​EXCEL is a company dedicated to creating high impact solutions to solve some of the most difficult and demanding client challenges and consultants have the background, contacts and up-to-date expertise to come in and implement.

**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 PHP file using API 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.
* Created websites using Word Press and specialized plugins for SEO.
* Performed system upgrades to Word Press websites, including Word Press core, contributed modules and custom theme upgrades.
* 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 CMS Drupal to build website using Drupal7
* Modified the source code per the requirement using Joomla.
* Strong expertise in Web Application development using PHP with OOPs, CVS, SVN, MySQL, MS SQL Server 2008/2005/2000, JavaScript, node.js, jQuery, AJAX, CSS, Flash ActionScript 3.0 and XML.
* Worked heavily on Drupal CMS development and developed various custom modules and creating themes.
* 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.
* 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 Jan’15 – Feb’16**

**Role: Drupal/ 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 Node JS 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, Node JS, Bootstrap, AJAX, JSON, PLSQL, firebug, Notepad++, GitHub.

**PNC Bank, Southgate, Michigan May’12 -June’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.

**Fico, San Jose, CA May’11 – April’12**

**Role: Web/ PHP Developer.**

**Description:**

Fico is a leading analytics software company. Fico provides analytics software and tools used across multiple industries to manage risk, fight, build more profitable customer relationships, optimize operations and meet strict government regulations.

**Responsibilities:**

* Troubleshoot and fix bugs and/or configuration issues for a large variety of Drupal sites
* Implemented a database abstraction layer using ZEND framework components.
* Responsible for support and troubleshooting the LAMP Stack.
* Developing and making code more modular by using the Model View Controller (MVC).
* Used complex SQL queries to interact with the database to pull and display data.
* Implement PHP code and JavaScript code into Drupal for greater customization
* Worked on applications and developed them with XML, JSON, XSL (PHP, Django, Python, Rails)
* Validating all form elements using jQuery in client side as well as PHP in backend.
* Demonstrated a solid understanding of best practices for Drupal and Web
* Strong expertise in Web Application development using PHP with OOPs, CVS, SVN, MySQL, MS SQL Server 2008/2005/2000, JavaScript, Phpc jQuery, AJAX, CSS, Flash ActionScript 3.0 and XML.
* HTML Page Development using CSS and JavaScript.

**Environment:** PHP 5, Zend Framework, Drupal, JavaScript 1.8, HTML 4, JSON, DHTML, AJAX, CSS 2, MySQL 5.0, Sublime Text 3.