**Kalyan**

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### **Summary:**

* Over **8 years** of professional experience in developing and database designing.
* Experience in software solutions for Businesses and Enterprises using technologies PHP, PL/SQL, SQLServer, LINUX, MYSQL, JAVASCRIPT, APACHE, IIS, CAKEPHP, HTML5, CSS3, JAVASCRIPT, DRUPAL, AJAX, CAKEPHP, JSON, ANGULAR JS, BOOTSTRAP.
* Experienced in Object Oriented Programming (OOP) in PHP versed in PHP 5/PHP 4 in order to write robust and re-usable code.
* Experience in Production Support on Linux Servers, MySQL, Apache and PHP application servers
* Experience on Drupal 6/7, custom Drupal theming, experience with CCK, Views Form, Entity and Views APIs, Features module.
* Designed and developed Applications in all the major versions of the PHP5 and worked with XAMPP, WAMP, and LAMP environments.
* Wrote module to import users and event content from old site into new Drupal 7 site.
* Created proposals, worked on project planning, estimating, requirements gathering, and architecture design.
* Experienced in Drupal themes, modules and familiarity with the Drupal API and hook system.
* Develop, test and implement cross-browser compatible Drupal themes using valid HTML/CSS.
* Experience with HTML5 and CSS3 Knowledge on responsive design.
* Experience with in Bootstrap for Front end Development.
* Having experience in Drush (Which is command line Shell and Unix scripting interface for Drupal)
* Familiarity with large multi-server Drupal environments, administration, and integration with various third-party sites with open APIs.
* Experience with e commerce on Drupal.
* Knowledge on **Model View Controller** (MVC) architecture-based Web Applications like Zend, Symfony.
* Exposure writing complex SQL Queries.
* Solid understanding of latest trends, technologies and approaches for SOA based development and good understanding of SOA life cycle, SOA design principle, Service registry and various other SOA infrastructures.
* Experience as a Web developer along with expertise in Unit testing.
* Experience in Bootstrap CSS.
* Highly proficient in design/development of standalone and web applications using Tomcat and Apache Application server on windows platform.
* Experience in understanding the customer requirements and deriving the test scenarios based on the requirements.
* Experience in manual testing of the websites based on the customer requirement.
* Handled and managed data in Databases like MS Access, MySQL and SQL in writing Stored Procedures, Constraints, Indexes, View.
* Extensively used JavaScript, JQuery and Asynchronous JavaScript and XML (AJAX) technologies to build dynamic web contents with high performance.
* Experience in developing web applications with reusability of code using Object Oriented programming (OOP) in which each module of application is plug and play.
* Experience with various **MVC** Java frameworks like Angular.JS, Node.JS, bootstrap.JS, etc.
* Solid understanding of React Virtual DOM Algorithm, for React performance optimization.
* Strong knowledge on React- Redux and Thunk for state management and async libraries

**TECHNICAL SKILLS:**

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| --- | --- |
| **Programming/Scripting Languages** | PHP, C, Java, Shell Script, Perl, PL/SQL, Python, .NET, Drupal 8, Magento, Word Press. |
| **Framework and Tools** | MVC framework, MS Office, Symfony, EXT.js, Moodle, Laravel. |
| **Web Technologies** | JavaScript, CSS, AJAX, HTML, DHTML, XML, JSON, JQuery, DOM, Markdown, XHTML, XSLT, CGI, JSP, Servlets, JDBC, Hibernate. |
| **Databases** | MySQL4/5[PHPMYADMIN], MS Access, Oracle, Postgre SQL, SQLite |
| **Application/Web Servers** | Apache Web Server, IBM Websphere. |
| **Operating Systems** | Linux, Unix, Windows |
| **IDE Tools** | Adobe Dreamweaver, InDesign, Flash, Coldfusion, Photoshop, Eclipse, PHP Designer, Microsoft Visual Studio, IBM Rational Application Developer |
| **Modeling Tools** | Rational Rose[UML], MS Visio |
| **Web Services** | WSDL, XML, SOAP, REST, UDDI. |
| **Networking Technologies** | TCP/IP, OSPF, BGP, Cisco, Juniper, FTP, HTTP, DNS, DHCP. |

**Work Experience:**

**Sr. PHP/** **Drupal Engineer November 2018- present**

**US Coachways, Holmdel, NJ**

**Responsibilities**:

* Designed and developed website with **Core PHP along with XHTML, HTML5, AngularJS, JavaScript, JQuery, CSS3, Ajax, Bootstrap, and APIs**
* Using all aspects of **MySQL/PHP Programming (object oriented PHP), Zend Framework in LAMP environment.**
* Migration of XML files to Drupal 8 having multiple fields and multiple revisions for a given node.
* Worked on **Drupal Crontab** to make some jobs run on a particular schedule.
* Implemented and configured on-line payments gateways, Affiliate management system, CMS referrals system, Credit Card Processing, User Authentication, Content Management, Account Maintenance, and Site Administration.
* Responsible for designing and implementing new features and functionality
* Establishing and guiding the website’s architecture
* Developing user interface using **PHP, Symfony, Laravel,Bootstrap, AJAX, JQuery, HTML, CSS.**
* Working on web services **SOAP and REST technologies**.
* Designed and developed of modules of web-based applications using **LAMP** technology.
* Working on **PHP** programming, including OO, procedural, data structures and design patterns.
* Working on **Extensible MVC** implementation supporting layouts and **PHP**-based templates by default and accessing properties on **OOPS with Zend & Laravel framework**.
* Built Web pages that are more user-interactive using Integrated Laravel framework into the Back End of **Angular JS, HTML5, CSS3, LESS.**
* Wrote PHP codes to interact with the third party **JSON** services to provide an easy to configure web service server interface
* Developing Custom Module Development using **Drupal 8**. Used Jenkins for continues integration and Jira for Agile System.
* Developed internal application using **React-Redux and Node.js connecting to MySQL** on the backend for getting the users data. .
* Working on customizing modules, themes using **API's and core Drupal** modules.
* Ensuring high-performance and availability
* Managing all technical aspects of the **CMS**
* Working with front-end developers and customers to ensure an effective, visually appealing, functional and intuitive implementation

**Environment:**

PHP 7, XML, HTML, DRUPAL 7/8, JavaScript, jQuery, AJAX, CSS, VPN, Git Hub, Code, Word Press, Linux, MySql, AWS.

**Fidelity Investments, Durham, North Carolina July 2017- November 2018**

**Sr. PHP/** **Drupal Engineer**

**Responsibilities:**

* Used all aspects of **MySQL/PHP Programming (object oriented PHP), Zend Framework in LAMP environment.**
* Developing **PHP, HTML, CSS, JavaScript, JQuery,AngularJS and Node.Js ecommerce** application pages according to project requirements.
* Written custom module for making QUIZ to collect information from end user.
* Written custom module to built the various forms to get the information from the customer details.
* worked on Currency converter and different tax rates through **Magento** and filters the products and displays in list format.
* used Magento/ **Drupal CMS** for providing the order status and History of the order and also used in browsing the products.
* Developed Contact Fill Application using **Drupal** and installation and integration of the Application online.
* Using three kind of database **Granite Database, Oracle, MySQL. Using Ossapi and ASI** web service to connect with client directly.
* Identifying and solving issues caused by plugins or feeds under **PHP, MYSQL, HTML, CSS, JavaScript and JQuery Technology.**
* Used bootstrap which consists of mobile first styles throughout the entire library.
* Maintaining User groups with **Drupal CMS**
* Used Twig as template engine for **PHP**
* Used various **Drupal** tools including **Drush, Memcache, Views and CCK** and also Developed Custom modules and **Drupal templates**
* Worked on customizing modules, themes using API's and **core Drupal modules**.
* Work with teams in designing and developing server optimization techniques like caching, output stream compression, memcache, Drupal module updates and releases etc.
* Used SMTP mail class **of PHP** for the users to send mail with suggestions. Extensive use of PHPMailer class.
* Created Images, Logos and Icons that are used across the web pages using Adobe Flash and Photoshop.
* Developed user interface using **PHP, CodeIgniter, NOCMS, bootstrap, AJAX, JQuery, HTML, CSS**
* Contributed to CI automation by improving python framework to grab test reporting data from Jenkins Builds and summarize that information as a comment on BitBucket PullRequests.
* Coding webpages with **Web Content Accessibility Guidelines 2.0(WCAG) & Americans with Disabilities Act (ADA)** ensures access to the built environment for people with disabilities and for making Web content more accessible.
* Developed reusable ExtJS components Such as Viewport, Panel, and Grids etc.
* Used Ext JS 3.x and Spring together with Ext Direct
* Administered and supported ExtJS applications within scope
* Developed Configurable shims for modular JavaScript. Displayed good UX
* Create find wish list functionality provides unique responses when an invalid user name is submitted to the application.
* Worked with the Database Schema design and normalization for database accessed by the procedural PHP pages
* Implemented the presentation layer with **HTML, XHTML, JavaScript, AJAX, and CSS, JQuery other libraries**
* Worked with integrating search engine optimization (SEO) functionality within an MVC framework using constantly evolving legitimate techniques to improve website ranking in the major Search Engines

**Environment:**

PHP 7, XML, HTML, DRUPAL 7/8, WAMP, JavaScript, VueJS, AJAX, CSS, Bug snag, MySQL, Phpstorm, VPN, Cake, Git Hub, Code Ignitor, Word Press, lARAVEL Framework

**Sr. PHP/Drupal Engineer September 2016-July 2017**

**UPS**, **Atlanta, GA.**

**Responsibilities**:

* Setup **Drupal** environment for local, QA, Dev, staging.
* Worked in an Agile environment and also Installed and Configured **Drupal** on a Linux server and other servers.
* Expertise in all areas of **Drupal** including Views, CCK, Drush, Cron, Custom Module and worked closely with securing additional resources for the team.
* Maintaining User groups with **Drupal** CMS.
* Worked on customizing modules, themes using API's and core **Drupal** modules.
* Work with teams in designing and developing server optimization techniques like caching, output stream compression, memcache, **Drupal** module updates and releases etc.
* Worked on HTML5/CSS and JQuery in a **Drupal** based CMS environment.
* Developing Admin Panels for several websites with several **Drupal** modules as per client queries from MySQL database.
* Developing Web interface using **Drupal** Themes and Customized Modules.
* Migration of **Drupal** 7 to 8 versions and Involved in developing new features as enhancements.
* Helped team to build a custom **Drupal** 8 responsive theme using bootstrap framework.
* Good experience on **drupal** V. 8, with core and contributed modules.
* Developed JavaScript and jQuery scripts to interface with other social network tools like Twitter and developed views to show leading matrices in **Drupal**.
* Understanding of the **LAMP**-stack based architecture, systems development life cycle management, version control, application maintenance and support techniques, bug/issue tracking. Working in custom created framework created extensively using JavaScript **MVC** and writing code that is modular and reusable.
* Project architecture implemented with **MVC** software design pattern, PHP, **LAMP**, Cake PHP framework and Content Management System (CMS).
* Good experience on implementing MVC frameworks like **Angular.JS**
* Used different **AngularJS** packages as dependencies like angular-bootstrap, angular-route, angular-resource etc.
* Worked on creating a Single page Web Application using **Angular js**.
* Developing User Interface using **Angular.js**, JavaScript, and HTML5.
* Creating **Angular** Services using factory services to implement the business logic.
* Bootstrap used along with **Angular JS** in creating the Application.
* Developed a cross-device/cross-browser web application for real-time location sharing utilizing **Angular JS**, JavaScript API.
* Developed web applications using Spring **MVC**, JQuery, HTML5, Bootstrap for Virtual InfoTech Inc.
* Designed and developed multiuser, 3-tier **MVC** web-application (Apache, PHP5, Oracle11g, jQuery, jQueryUI, Javascript /JSON) for describing whole infrastructure.
* Worked in **MVC** frameworks like Laravel and CodeIgniter as well as e-commerce web environments such as CCK, Views, and agile Development.
* Object Oriented Analysis and Design (OOAD) of business requirements with the end users and business analysts.
* Developed web pages using HTML/CSS and JavaScript.
* Designed and modified User Interfaces using JSP, JavaScript, CSS and jQuery.
* Design, Implement and Test Oracle ADF applications using JDeveloper.
* Worked on web services SOAP and REST technologies.
* Used XML Web Services using SOAP to transfer the amount to transfer application that is remote and global to different financial institutions.
* Developed Web Services as a service provider and deployed them on the Web Logic Application Server over the HTTP protocol.
* Created and implemented a wide variety of websites and web applications using PHP, JavaScript, HTML5, CSS3, and MySQL.
* Worked on developing web pages using AJAX, JavaScript, Angular.JS, HTML4, Dojo, Node.JS, JQuery, JSON, XML, REST and SOAP.
* Involved in release into Production, Development, QA, and Staging.
* Worked on coding optimized SQL queries, PL/SQL Stored Procedures, Functions, Packages and Triggers on databases like MySQL, MS SQL and Oracle.
* Use of PHP and Zend framework.
* Involved in back-end development with PHP (4/5), MySQL, XML and light database design.
* Used JavaScript frameworks like Node.js, Angular.js.
* Installed and configured PHPv5, Apache and MySQL on different servers.
* Used HTML, CSS, java script, jquery on client side.
* Used Eclipse IDE for coding, debugging and testing the application modules.

**Environment:**

PHP 7, XML, HTML, DRUPAL 7/8, WAMP, JavaScript, VueJS, Vuex , AJAX, CSS, Bug snag, MySQL, Phpstorm, VPN, Cake, Git Hub, Code Ignitor, Word Press, LARAVEL Framework.

**Cuna Mutual Group, Madison, WI August 2015- September 2016**

**PHP Developer.**

**Responsibilities**:

* Full Stack development on various Barings sites using PHP 7, **Laravel 5.1**, Drupal 8, VueJS, JavaScript, jQuery, CSS3, HTML5, Bootstrap and JSON.
* Developed new features in the client-facing website using **Laravel** framework and RESTful APIs.
* Worked heavily on **Laravel Framework** and developed various custom modules.
* Developed front end templated using **Laravel’s Blade** Templating Engine
* Implemented and upgraded various **Laravel** modules.
* Worked in MVC frameworks like **Laravel** and **CodeIgniter** as well as e-commerce web environments such as **CCK**, **Views**, and agile Development.
* Designed enhancements to an existing **Laravel** and implemented those designs.
* Interface with client in gathering requirements, managing expectations.
* Developed internal application using React-Redux and Node.js connecting to MySQL on the backend for getting the users data.
* Developed application using React JS to build user interfaces using JSX syntax.
* Used React-router functionality for making the page more responsive and faster UI.
* Used React-redux for maintaining the uni-directional flow and single stored procedures.
* Lead project development of web application using PHP, HTML, CSS, JavaScript, JQuery and AngularJS ecommerce application pages according to project requirements.
* Co-ordinate closely with Business users and other developers and participated in completing the requirements.
* Developing responsive theme using Html, JQuery, JSON, CSS, and SASS to support devices.
* Carried out extensive verification and testing to set MySQL database free from SQL injections throughout course of database development and management.
* Developed various sections using AngularJS, HTML, CSS, Ajax, and JSON and spring web service.
* Worked on MVC, Subversion, Git, Zend, Cake PHP, CodeIgniter Framework, Word press, and LAMP toolset.
* Use logic and creativity to decide how to create logical solutions with Magento / PHP / Javascript.
* Integrated Magento modules through PHP, JS, HTML, and CSS customization and debugging
* Built AJAX pages using PHP to display current server time
* Involved in the development using JQuery and PHP and designed applications in AJAX with rich user interfaces.
* Designed and Implemented an AJAX e-mail subscription and info-bar pop-up Magento modules
* Development experience with Zend, Net Beans, Notepad++, JEdit.
* Developed cross browser and multi browser compatible web pages using HTML5, CSS3, and JavaScript.
* Magento site development using Object Oriented PHP with Zend best practices, with a variety of client side javascript
* Used advanced level of HTML, JavaScript, CSS3 and pure CSS layouts (table less layout).
* Performed image/graphic slicing and optimization using Adobe Photoshop.
* Used JIRA, Stash, Bamboo, Confluence Project development tools
* Excellent work done in writing queries, stored procedures, triggers and functions in SQL Server, Oracle, DB2 etc.
* Modification and customization of the Drupal and Word Press themes.
* Create custom Drupal modules using PHP, MySQL and JavaScript and configure required contributed Modules.
* Used J2EE design patterns like Spring MVC.
* Developed the Web Based Rich Internet Application (RIA) using J2EE (Spring framework) and Macromedia/Adobe Flex.
* Configured JMS Server setup and DB Connection pool setup & deployed Returned items in Web logic Server.
* Developed Oracle PL/SQL Stored Procedures and Queries for Payment release process and authorization process.
* Re-designed and re-implemented the company’s web functionality into a modern n-tier architecture using J2EE framework. The Existing system was built using VB and Power Builder.
* Implemented the server-side design using the industry standard J2EE design patterns like Business Delegate, Service Locator, Business Interface, Session Facade, and Data Access Object.
* Led development team using J2EE creating web enabled invoicing system for multiple location service company in NetBeans environment using Git-Hub version control.

**Environment:** Eclipse, PHP, XML, HTML, ZEND Framework, LAMP, JavaScript, AJAX, CSS, MySQL, VPN, Cake PHP, Drupal, JQuery, Magento, CodeIgniter, HIBERANTE, JAVA SERVLETS, JSP.

**Big Biz Solutions, Hyderabad, India September 2011-May 2014**

**PHP/Drupal Developer**

**Responsibilities**:

* Used all aspects of MySQL/PHP Programming (object-oriented PHP), Zend Framework in LAMP environment.
* Developing PHP, HTML, CSS, JavaScript, JQuery, AngularJS and Node.Js ecommerce application pages according to project requirements.
* Developed Contact Fill Application using Drupal and installation and integration of the Application online.
* Identifying and solving issues caused by plugins or feeds under PHP, MYSQL, HTML, CSS, JavaScript and JQuery Technology.
* Modifying PHP, HTML, CSS, Java Script, and JQuery according to project requirements.
* As a developer involved in design and developing websites using PHP, CSS3, JQuery, JavaScript, HTML4/5, AJAX and MySQL.
* Worked with PHP, MYSQL, CSS, JavaScript, AJAX and XHTML to build a fully Web 2.0 compliant networking website.
* Involved in **Joomla** framework by using PHP and MYSQL.
* Used SMTP mail class of PHP for the users to send mail with suggestions. Extensive use of PHPMailer class.
* Used the Model View controller (MVC) framework to build modular and maintainable applications.
* Created Images, Logos and Icons that are used across the web pages using Adobe Flash and Photoshop.
* Developed user interface using PHP, CodeIgniter, NOCMS, bootstrap, AJAX, JQuery, HTML, CSS.
* Developed Configurable shims for modular JavaScript. Displayed good UX
* Create find wish list functionality provides unique responses when an invalid user name is submitted to the application.
* Worked with the Database Schema design and normalization for database accessed by the procedural PHP pages
* Implemented the presentation layer with HTML, XHTML, JavaScript, AJAX, and CSS, JQuery other libraries
* Worked with integrating search engine optimization (SEO) functionality within an MVC framework using constantly evolving legitimate techniques to improve website ranking in the major Search Engines.
* Developed the application using Spring framework.
* Created sequence diagrams to show the page flows using WSAD.
* Utilized various Rational Rose design methodologies for developing the framework.
* Developed Client-side screens in XML using XSLT.
* Developed front-end screens using JSP and Tag Libraries.
* Used Hibernate for mapping object-oriented design model to relational database.
* Developed application service components and configured beans using Spring IoC, creation of Hibernate mapping files and generation of database schema.

**Environment**: PHP, Drupal7, HTML5, JavaScript, JQuery, CSS3, MYSQL, Photoshop, Adobe Flash Professional, Joomla, Report Builder, Ubuntu 12.04, LAMP. WordPress, MySQL, CSS, JavaScript, AJAX, HTML/XHTML, XML, Zend framework.

**EDUCATIONAL DETAILS:**

* Bachelor's Degree in Computer Science from JNTU