**NIKHILA MADASU**

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**PHP/DRUPAL DEVELOPER**

* Around 7 years of Professional experience as Full Stack PHP Developer in various domains like E-Commerce, and Bankingusing both LAMP/WAMP Environments.
* Experienced in application development using Python, Django, HTML5, CSS, JavaScript, Oracle, SQL and SQLite.
* More than 3 years of experience in Python and in Django.
* Experienced in manipulating and updating files in python.
* Strong front-end development skills in CSS, HTML, DHTML, XHTML, JavaScript, CSS, XML, Angular Js, jQuery Responsive.
* As a **PHP Web** Application Developer and Software Engineer in System Analysis, Design, Development and Implementation of various Client/Server, **Web**-based applications.
* Proficient in using with **LAMP**, **Apache Web Server**, **MySQL (PHP My Admin, PHP, Firebug, MVC - AJAX, JavaScript, jQuery (& various plug-ins)**, **CSS**, **XML**, **Firefox**, IIS and **Linux**.
* Experienced with Content Management Systems **(CMS)** such as **Drupal**, **Joomla**, and **WordPress**.
* Excellent Knowledge in web applications using **PHP - Symphony2**, **Laravel, Cake PHP.**
* Strong understanding of API driven design with versioning
* Excellent experience in designing and developing interactive User Interfaces, usability, web and client / server applications using **HTML5, CSS3**, **JavaScript** and **jQuery**.
* Experienced in manipulating **IDE’s** tools such as **Eclipse**, **Visual Studio Code NetBeans and WebStorm**.
* Experience in calling **REST** services from **JavaScript** and processing **JSON** payloads.
* Experience in creating/configuration and Integration of the Blocks **Drupal 6 & 7**.
* Expertise in project setup and development using object oriented web application **Zend** Framework for developing enterprise applications
* Designed different front end forms using **DRUPAL** and **CSS**.
* 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 **XHTML**/**CSS3**
* Experience with **Apache and web technologies such as SOAP, REST and RMI**
* Experience with source control packages such as **GIT, Subversion**& CVS
* Experienced with large multi-server **Drupal** environments, administration, and integration with various third-party sites with open **API**s.
* Extensive knowledge of Web protocols and standards (**HTTP HTML5, XHTML, CSS3, Web Forms**, XML, XML parsers).

**Technical Skills:**

* Web Technologies: HTML/HTML5, CSS/CSS3, DHTML, XML, XHTML, XSLT, Java, JDK, JavaScript, Ajax, jQuery, JSON, Apache, PHP
* Development Tools: Adobe Photoshop CS5, Google Ad Words, Yahoo Search Marketing (spring tool suite).
* Frameworks: Drupal, WordPress, CodeIgniter, jQuery, Cake PHP, AngularJS.
* Wire Frame Tools: Adobe Illustrator CS3.
* Debugging Tools : Firebug, Bugzilla.
* Database: PL/SQL (oracle), MySQL, MSSQL
* Operating System: Windows 7/XP, MAC OS X

**EDUCATION:**

* MastersIn Computers **California University of Management and Sciences**
* Bachelors in Mechanical Engineering **Osmania University**

**ACHIEVEMENTS**

* Awarded the **“YOUNG PROMISING ENGINEER”** award from Mechanical Engineering Dept. for consistency and excellence in both academics and co-curricular activities in 2011.
* Awarded as the best employee in 2014.

**Barclays – Texas April 2017- present**

**Drupal/PHP Developer**

**Responsibilities:**

* Involved in the Maintenance of application using PHP and Involved in Fine Tuning of application in Drupal.
* Designed, Developed Custom Drupal Modules for implementing Oauth and REST API.
* Gathered requirements from the client. Developed the Software Requirements Specifications.
* Created a Wish List using Drupal where customers have the ability to set aside items of interest for purchase at a later date.
* Used Drupal Views module for controlling the presentation of lists of content.
* Used Drupal CCK for creating and customizing fields using a web browser.
* Responsible for migrating apps from Drupal 7 to Drupal 8 .
* Used MYSQL tools: MYSQL Query Browser, MYSQL administrator, MYSQL Migration tool.
* Developed the configuration programs to compatible to different browsers and resolutions on IE, Firefox, and Opera & Mozilla.
* Used python and Django Framework to develop application.
* Experience working with APIs, integrating with external web services including REST, XML or JSON
* Involved in building database Model, APIs and Views utilizing Python, in order to build an interactive web based solution.
* As a backend developer, I was responsible for creating RESTFUL Web using Node.js & Express.js
* Used Python and Django creating graphics, XML processing, data exchange and Business logic implementation.
* Used Python to place data into JSON files for testing Django Websites. Created scripts for data modeling and data import and export.
* Deployed the application on Apache Web Server on Linux Platform.
* Designed, Developed, and Maintained Web sites with PHP, MYSQL, CSS, HTML, DHTML.
* Used HTML/DHTML, CSS, JavaScript, AJAX to produce high performance, rich and user-friendly Web interface.
* Integrated payment gateways such as Authorize, setup data interchange with fulfillment vendors, performed security audits.
* Developed web applications and e-commerce web sites within a LAMP (Linux, Apache, MYSQL, and PHP) environment that includes distributed web servers and a MYSQL database cluster.
* Performed Client-side validations using JavaScript.
* Involved in Security Fixes in the application level (by updating core and contributed modules).
* User account & Group account Management.
* Developed applications in WAMP architecture.
* Expert in PHP session variables and cookies implementation.

**Environment**: PHP, Linux, Python, SVN/Git (Source Control), MySQL, JavaScript, Drupal 7, HTML4/5, CSS.

**Quintiles - North Carolina Feb 2016 to March 2017**

**PHP Developer**

**Description**: QuintilesIMSHoldings**,** Inc**.**, branded as QuintilesIMS is an American multinational company serving the combined industries of health information technologies and clinical research. It is a Fortune 500 company and the world’s largest provider of biopharmaceutical development and commercial outsourcing services with a network of more than 50,000 employees conducting business in approximately 100 countries.

**Responsibilities:**

* Designed, tested, and implemented computer applications using PHP and MySQL to service all departments and developed programs to automate previously manual procedures.
* Developer responsive interface using Bootstrap and used SASS for CSS.
* Experience in MEAN (MongoDB, Express, Angular 2 and NodeJS) Stack application development
* Experience clouds services : AWS stack, Rackspace cloud.
* Extensively used Debugging JavaScript using Chrome developer Toolbar, Firebug
* Worked on Stack Zend PHP, Apache Web Server, SVN, Oracle, JavaScript, jQuery
* Responsible for development on a custom MVC that powered hundreds of websites running   
  on Amazon's AWS platform.
* Leveraged AWS to create Mean stack environments to develop and test code.
* Utilized Amazon Web Services AWS to create virtual Linux and windows servers along with Elastic Search, RDS and F5 Load Balancer.
* Analyzed existing administrative work flow, identified time-consuming processes, and developed generic web based solutions for staffs and training student using MySQL, JavaScript, PHP and CSS customizing them for individual departments as required.
* 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.
* Worked in MVC frameworks like ZEND, Cake PHP, and CodeIgniter as well as e-commerce web environments such as CCK, Views, Drush and agile Development.
* Worked with symphony, design patterns like singleton pattern, registry pattern and model view control pattern in Zend framework.
* Doctrine used as ORM to connect to MySQL database.
* Worked primarily as a backend developer on the company's 2dialog system, which uses Symphony as its framework.
* Developing web application's front end with HTML5, CSS and JavaScript, working experience in jQuery, Bootstrap and responsive design concept.
* Using PHP to insert the queries and functions needed to build a working WordPress theme.
* Design and maintain ROR code. Implement upgrades, patches, code releases, and database changes using Mongo DB(NoSQL).
* Updating the existing forms to accept improvised validations.
* Used Django Database API's to access database objects.
* Worked on VirtualBox and Vagrant to run Apache2 in a MySQL environment.
* Created custom workflows using Maestro and Rules module for different users based upon the permissions.
* Wrote CSS hacks for cross browser functionality such as PNG fixes and many IE6 errors.
* Developed jQuery plugin for accordions and customized them meeting the business requirements.
* Maintained and upgraded web portals according to the client's requirement.
* Wrote PHP codes to interact with the third party JSON services to provide an easy to configure web service server interface.

**Environment:**  Drupal, AWS,PHP, JavaScript, HTML, CSS, jQuery, AngularJS, Database API, Form API, Zend Framework, Laravel, Symphony, GitHub, MongoDB, PHP My Admin.

**Google Inc. – Hyderabad Jan 2015 to Dec 2015**

**PHP/Drupal Developer**

**Description**: It is a full-lifecycle product development services leader that combines deep domain expertise and cross-industry experience to connect makers with markets worldwide. Using insight gained from working on innovative products and disruptive technologies, we collaborate with customers to show them how strategic research and development can become a tool for managing their future.

**Responsibilities**

* Implemented business logic with PHP scripts to interface with a MySQL database.
* Maintained SQL Server Database .
* Implemented front-end layout and behavior with HTML, JavaScript, AngularJS, jQuery, JSON and Bootstrap Responsible for the development of web applications and scripts utilizing JavaScript, HTML, PHP and MySQL.
* Worked on Linux and UNIX platforms. Also worked with XML and RESTful APIs .
* Integrating REST web services PHP based API's into the site.
* Involved in database design, maintenance and administration.
* Coded dynamic and browser compatible UI web pages using JavaScript, CSS, HTML, jQuery, Ajax and responsive design in MVC environment.
* Responsible for creating efficient design and developing User Interaction screens using HTML, CSS, JavaScript, jQuery, AJAX and JSON.
* Developed various sections using AngularJS, HTML, CSS, Velocity, Ajax, JSON and Spring web service.
* Developed user interface using PHP5, Ajax, jQuery, HTML, CSS, JavaScript, LAMP
* Built custom modules and libraries in Drupal.
* Worked with Drupal modules, theming, distributions & content management.
* Involved with both maintaining / updating & developing new client websites.
* Involved with Quality assurance of own work, code testing, cross browser testing, etc.
* Involved in Website Code Optimization.
* Wrote concise, clean, modular CSS, HTML, Drupal and PHP codes.
* Worked on Drupal to create custom widgets.
* Interact with the front end web development (HTML, CSS, JavaScript).
* Develop site themes with LESS or SASS and traditional CSS.
* Maintaining SQL server database and updating PHP script.

**Environment:** PHP, HTML, JavaScript, MYSQL, Drupal, PHPMYADMIN, Visual Source Safe, MS Excel, jQuery, Zend Framework, JSON, XML.

**Stryde Consulting Services Pvt Ltd – Hyderabad June 2011 to Oct 2014**

**Drupal/PHP Developer**

Worked in Gathering and defining user requirements, created software architecture and data models, defined criteria for system testing and defined SDLC .

**Responsibilities:**

* Maintain high volume availability demands using open source tools such as Linux, Apache, PHP, and MySQL.
* Maintain User groups with Drupal CMS.
* Worked with the Model-View-Controller (MVC) architectural pattern, and developed web applications using this pattern or on existing MVC frameworks
* Interacted with MySQL database systems through abstraction layer.
* Used PHP to create and consume web services (SOAP, XML-RPC) and implemented data integrations within the platform.
* Customized the website with other contributed modules including tokens, PHP code, CTools, Views, and Panels etc.
* Used Drush for Drupal website updates.
* Wrote code for multiple chained selects using jQuery select and JavaScript.
* Used Linux to maintain and configure Apache/MySQL web servers.
* Implemented customized web view component to load an SWF file and HTML data.
* Extensively used XML documents with XSLT and CSS3 to translate the content into HTML to present to GUI.
* Creating UI prototype with website structure, layouts, modules using CSS3, HTML for client acceptance.
* Modifying PHP, HTML, CSS3, JavaScript, jQuery according to project requirements.
* Identifying and solving issues caused by plugins or feeds under PHP, MYSQL, HTML, CSS3, JavaScript and jQuery Technology.
* Used the Model View controller (MVC) framework to build modular and maintainable applications.

**Environment**: PHP, Drupal, CSS, XML, HTML, DHTML, JavaScript, J Query, AJAX, MYSQL, PHP, MYADMIN, Zend Framework, Apache, Linux.