**Harshith Kumar**

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**Professional Summary:**

* **Over 7+ years** of experience as a **LAMP/WAMP Stack developer** in developing web applications for Mortgage, eCommerce, Insurance and Banking.
* Expert in object-oriented programming (OOP) concepts using **PHP 5.6 & PHP 7.**
* In-depth experience in Linux, **Nginx/Apache, MySQL, PHP 5, PHP 7** architecture.
* Experience in **Agile** and **waterfall methodologies** with adaptive planning and continuous improvements for flexible change.
* Knowledge in working with front end **MVC** system to create a single page web application using **AngularJS 1.X.**
* Experienced with the **MVC** Frameworks such as **Laravel**, **Symphony and Yii**.
* Proficient in **Data Modeling, Database Design, Analysis and Development** with **MySQL.**
* Hands-on experience in tools such as **Jenkins** (Continuous Integration)**, Jira** (Defect tracking)
* Developed Graphical User Interface **(GUI)** to display report data using **jQuery**.
* Proficient in developing RESTful **Webservices, XML, CSS, DOM, HTML 5**, **AJAX**and JavaScript and jQuery.
* Experienced in Responsive Web Design technology with or without framework like Bootstrap.
* Excellent experience with development under **Linux OS** (Debian, Ubuntu**, Red Hat Linux, Fedora).**
* Experienced in solving issues in web browsers, following the **W3C** standards to maintain the website with defect free.
* Experience with Unit testing using **PHPUnit.**
* Experienced in **AWS cloud services.**
* Proficient in developing applications using IDE's like **Eclipse, Sublime Text, Netbeans and PHP storm.**
* Worked in a team environment and possess the ability to conduct technical discussions with non-technical colleagues and management.
* Experience in working with version control tools such as **GIT, SVN.**

**TECHNICAL SKILLS:**

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| --- | --- |
| **Programming Languages** | PHP 5.6/7, Python |
| **Frameworks** | Laravel, Symfony, Yii |
| **Web Technologies** | HTML5/4, CSS3/2, JavaScript, jQuery, Ajax, DOM, bootstrap.js, Angular.js, XML, JSON |
| **Databases** | MySQL 4/5, SQL |
| **Web Servers** | Apache, Nginx |
| **Operating Systems** | Linux, Ubuntu, Windows 10 |

**Professional Experience:**

**Client Asurion, Sterling, VA Apr’17 - Present**

**Sr.PHP/Web Developer**

**Responsibilities:**

* Conducted requirements gathering and specification with various stakeholders related to this project
* Designed and implemented **PHP interface with MySQL** database interaction, using **Laravel** framework (**Eloquent ORM**).
* Consumed **RESTful APIs** such as **Approval Request**, **Address Verification Service**, **Email Lookup**, **Initial Solution** information for application development.
* Managed the offshore team for necessary development activities.
* Worked with database team for optimization, updates and tuning.
* Worked heavily on Symphony development and developed various custom modules.
* Wrote and tuned **SQL Queries to perform CRUD operations.**
* Perform routine management operations, including configuration and performance analysis for Strong in design and development of Web Services using **REST.**
* Implemented user authorization code for different user roles and participated in **data modeling and database design.**
* Used Spring Boot which is radically faster in building cloud MicroServices and develop Spring based application with very less configuration.
* Used all aspects of **MySQL/PHP Programming** (object-oriented **PHP**), **Skeleton Framework in LAMP** environment.
* Worked with a cross-functional team to determine system requirements in a multi-tiered environment.
* By using the Symphony frameworks to implement **MVC** (Model View Controller) architecture.
* Experienced in front end **MVC** web applications using, **AngularJS, Bootstrap.js, HTML5, CSS3, JavaScript and JSP.**
* **JSON encoding** was performed to transfer data from **PHP to JavaScript** for restructuring and rebuilding of sub templates for engineers and end users.
* Participate in all aspects of the **software development life cycle**, including: system architecture, graphic design, usability testing, development, deployment, maintenance, monitoring and support.

**Environment:** Skeleton 2.4, Laravel 5.4**,** HTML5, CSS3, PHP 7, Angular 1.x, JavaScript, MicroServices, AWS, jQuery, Ajax, LAMP, MVC, MYSQL, Web Services.

**Client: Allegion, Indianapolis, IN Aug’15 – Mar’17**

**Sr. PHP/Web Developer**

**Responsibilities:**

* Designed dynamic and browser compatible pages using **HTML5, CSS3, jQuery** and **JavaScript**.
* Worked on configuring the user **registration settings, emails** for notifying users to **register, password recovery etc.**
* Worked extensively on backend system to troubleshoot **JavaScript** related issues with front-end connectivity.
* Data validation was done for both page load and **Ajax** requests on the server side using the form validation.
* Maintain and modify programs; make approved changes by amending **flow charts**, developed detailed **programming logic** and **coding changes**.
* Implemented the **RESTful Web Services** to provide **JSON** structure data to other systems, such as listing program information properties.
* Involved in writing queries and stored procedures using **MySQL** and **SQL Server**.
* Applied expert knowledge of **PHP** skills in linking and extracting data to be displayed on the website.
* Deployed on to the web server in accordance with the specific environment and requirements.
* Updated and migrated entire member's portal to Laravel 4.2, which provided a more   
  modern, reliable, and quicker experience for affiliates.
* Worked on managing, editing and deleting the site content and publishing and unpublishing them in PHP 5.6 & PHP 7.
* 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 5 & PHP7, HTML5, CSS2/3, JavaScript, Ajax, jQuery, Laravel, WordPress, MVC, MYSQL, Restful Web Services.

**Barnes & Noble, New York, NY. Jun’13 – July’15**

**Sr.PHP/MYSQL Developer**

**Responsibilities:**

* Performed requirement analysis to gather information.
* Developed Programming concepts such as add to cart, view cart, credit card testing for merchant account.
* Created Help Desk for user’s queries to meet the bulk queries submitted by the users.
* Implemented SMARTY on Front-End for efficient web templates.
* Implemented security enhancements such as SSL Certificates and VeriSign.
* Actively involved in analysis, design, and development.
* Extensively used List view, Grid View and Pager Controls from .Net Framework.
* Developed web services to communicate with MS-Project Server.
* Used XML web services to transfer data between MS-Project server and EPIC application.
* Used Microsoft best practices like Microsoft Data Access Application Block for database access.
* Actively used XML (documents and transformations) for creating templates with dynamic data from XML file.
* For front end development actively used C#, ASP.Net, CSS, DHTML, JavaScript and AJAX.
* Used all .Net validation controls to handle the validations.
* Extensively involved in performance tuning of application and database procedures.
* Participated in bug fixing with QA team which involved cross browser testing as well as load and performance checking.

**Environment:** PHP5, HTML, JavaScript, MYSQL, Dreamweaver, PHPMYADMIN, MS Excel, WAMP, MS Visio, SMARTY.

**Client: CITIZENS BANK, North Haven, CT. Sep’12- May’13**

**Sr. PHP Developer**

**Responsibilities:**

* Participated in the complete **SDLC** process and used **PHP5** to develop website functionality.
* Coding in **LAMP** (Linux (**Centos6**), Apache2, **MySQL5**, and **PHP5**) environment.
* Built **PHP5** system for controlling text display issues cross-platform and cross browser.
* Developed GUI using **PHP5, HTML5, AJAX, CSS3 and JavaScript (JQuery2).**
* Worked on development of **SQL** and stored procedures on **MySQL5**.
* Helped new developers to assist with ongoing project maintenance and enhancements to current functionalities.
* Produced content pages with **CSS3** layout and style markup presentations and also used **JavaScript** methods and properties
* Worked on **CSS** Background, **CSS** positioning, **CSS** text, **CSS** border, CSS **margin**, **CSS** padding, **CSS** table, **CSS** floats, **cross browser compatibility and CSS behaviors in CSS**
* Defined and developed the application's presentation layer using **HTML5**, **CSS3**, **JavaScript** and **jQuery** Scripting
* Worked with Configuration Management (**Puppet**) and technologies like **Memcached**, **Redis**.
* Used **jQuery** for creating different menus and dialog boxes and used different **jQuery** plugins for **calendar**, **calculator** and **printing options.**
* Wrote code against **5.6 and Zend Framework 1.2** with **Zend coding standards**, using **Zend Studio 12.5** for the work. This resulted in a uniform code base and a simpler **LTS** plan.
* Understanding existing functionality and documenting existing code in legacy applications. Used **UML**, and wrote re-implementation plan.
* Converted business logic from legacy procedural applications to service based architectures using **Zend Framework and jQuery.**

**Environment:**PHP 5, Zend Framework, LAMP, HTML5, CSS2/3, JavaScript, Ajax, jQuery, MVC, MYSQL, AWS services, Restful Web Services, Bootstrap.

**Value Labs, Hyderabad, India.**

**Project1: Cisco, San Jose, CA. Dec’11- Aug’12**

**PHP Developer**

**Responsibilities:**

* Worked in **LAMP** environment and built plugins for WordPress
* Developed homegrown **WordPress dynamic widgets using CSS and PHP5.**
* Created hundreds of child-themes for WordPress sites, in order to tweak and use the functionality of the parent theme.
* Developed themes in **WordPress** by usage of **CSS, JAVASCRIPT, JQUERY, and AJAX**.
* Validations were done by using **jQuery** on client side.
* Ajax was mainly used for developing interactive plugins.
* Used **SVN** as a source control system.
* Software development documentation as well as technical documents were prepared to aid in actual writing of the code.
* Has experience on the use of **SQL** queries to **update/retrieve** data from database.
* Involved in designing database tables and indexing them properly.
* Aware of **AGILE SCRUM** methodology as a team with meetings for perfect project planning.
* Responsible for fixing a lot of **cross browser issues** on Explorer 7/8.

**Environment:** PHP, Linux, HTML, CSS, JAVASCRIPT, AJAX, JQUERY, Apache web server, SVN, DB2, SQL.

**Project2: CITI BANK, LA, CA. June’10-Nov’11  
Application Developer**

**Responsibilities:**

* Developed web applications within a LAMP environment that includes distributed web servers and a MySQL database cluster.
* Write Clean, well designed code.
* JavaScript and jQuery implementation for client-side validations.
* User profile management, authentication and authorization.
* Implemented AJAX using jQuery.
* Create and Modify MySQL table as required.
* Worked on SQL queries, Triggers, Joins, Views, and Constraints etc.
* Identify bugs and fix them.
* Helped team members in their technical issues.
* Debugged and tested the codes.
* Used SVN for source code management.
* Implemented smarty front end for efficient web template payment gateway integration(PayPal).

**Environment**: PHP, Linux, Apache, JavaScript, HTML, jQuery, Ajax, CSS3, MySQL, Smarty, MVC Architecture.