Shankar Nagvekar

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Professional Summary

* Requirement analysis and system designing and database designing.
* Programming & developing sites using Php 5/7, Ajax, **Smarty, Laravel, Kohana, cakePHP,Magento2.X**.
* Development and coordination with team members and testing team for bug verification and bug fixing and respond promptly to all questions and technical support issues
* Designing and maintaining Mysql & Oracle databases and tables
* MVC pattern for application and display code separation.
* Interact with client to understand business requirement and manage their account interfaces.
* Team coordination to achieve the set project schedules
* Knowledge of R programming, Machine learning, data mining, Statistical Modeling, Web Scraping
* Knowledge of Jupyter, numpy, pandas, Django, Pyspark, Scala, Hive, Scala, scikit-learn, seaborn, SAS
* Experienced with Web Services( REST) development with both server and client operations.
* Adyen Payment Gateway integration.
* Experience working with CI/CD using **Jenkins**
* Used **SonarQube** for code coverage and code quality.
* Knowledge of scalable, high-traffic website development and enterprise practices.
* Experienced with i18n implementations over various platforms.
* Implemented back-end systems integration with SAP
* Used conferencing and versioning tools to collaborate with multiple teams around the company.
* Experience in Agile environments and methodologies
* Trained and mentored junior developers and engineers, teaching skills in Development and working to improve overall team performance

SKILLS

* **Language**: Php, Mysql, Smarty, Pear, Ajax, Jquery, Shell, Python,NodeJs
* **Ecommerce** : Magento 2.X (C.E/E.E)
* **Rdbms**: Oracle, Mysql
* **Web Design**: Html, Dhtml, Css
* **Operating System**: Windows, Linux, Solaris
* **Nosql**: Hypertable, Redis,MongoDB
* **Framework**: Kohana, cakePHP, Codeigniter,Laravel
* **Payment Gateway**: Adyen, Paypal, CCAvenue
* **Subversion**: Git, Subversion, CVS
* **Wallet** : Paytm, Mobikwik, Jiomoney, Citurs, Freecharge
* **Machine Learning Algorithm** : Linear Regression , Logistic Regression , Random Forest , Ensemble Techniques, PCA , K-means Clustering , Time Series etc .
* **Big Data** : Hive, HDFS , Spark and Pyspark

PROFESSIONAL EXPERIENCE

**FF USA (Remote) PHP Developer** nov 2018 –TillDATE

* Build, support, and managed Ecommerce Site developed in Magento
* Installation and configuration of Magento
* Development / Customization of modules/extensions
* Interaction with the client to understand the requirements
* Performing the responsibilities of implementing and hosting of systems on a web server
* Analyzed requirements and used systematic approaches to implement and document the tasks.
* Collaboration with business and project team to estimate work, and establish project timelines, scopes and deliverables
* Performed troubleshooting of technical issues within production environment.
* Regularly updated knowledge of latest industry trends in web development and related technologies.
* Led multicultural and diverse team to create Web application for clients.
* Worked closely with Project Managers and other developers to define parameters and plan detailed specifications with clear project deliverables and timelines to meet strict deadlines.

Projects:

* ***XX Shopping :***
* Portal is the only official online portal authorized by HP SALES PRIVATE LIMITED. It provides details new product launches, with details of the latest offers and shop with the comfort and trust of buying Genuine Products.
* ***XXX :***
* Portal provides details of design patterns meant for tiles, carpets it even allows customer to maintain and create its own copyright design patterns

**Tools:** Magento 2.X (E.E/C.E), PHP, AWS, NGINX, AJAX, Python,Docker.

**XXXXX, TECH LEAD** Aug 2016 –Oct ’18

* Collaborate with web design and development team to create a new website for the Internal Team, assisting with coding and beta testing.
* Responsible for performance appraisals, promotion and salary recommendations
* Created reports to update the company on the team's progress.
* Developed the technical specifications and worked on the interfaces, data extracts and scrubbing, preparing the final data and helping the internal person to load the data.
* Ensured that objectives were accomplished in accordance with outlined priorities
* Performing the responsibilities of implementing and hosting of systems on a web server
* Work with product owner, architect and other stakeholders to come up with the priority for product backlog.
* Selecting features, building and optimizing classifiers using machine learning techniques
* Introduced methodologies and best practices to software development division to enhance product definition and application customization.
* Evaluated project requirements and specifications and developed software applications that surpassed client expectations.
* Worked closely with other business analysts, development teams and infrastructure specialists to deliver high availability solutions for mission-critical applications.
* Trained and mentored junior developers and engineers, teaching skills in Development and working to improve overall team performance.

**Tools:** Laravel, AWS, Node.js, Jquery, MongoDB, Ajax, Python, Apache,Yolo algorithm,K-means algorithm

**XXXXXX: Sr. PHP Developer** Jun 2015 – Aug 2016

* Developed processes, with cross-functional teams, to deliver improved efficiency and effectiveness.
* Works with management to create and execute an individual development plan
* Interaction with the client to understand the requirements
* Responsible for planning capacity of the team, running planning and task breakdown session
* Contribute to resolving technical/business logic issues other development teams encountered
* Collaboration with business and project team to estimate work, and establish project timelines, scopes and deliverables
* Optimized the website for speed and maintain security best practice.
* Design and creation of architecture and implementation artifacts including high level design document HLD , software detailed design document SDD , wireframe, storyboard, sequence diagram and database schema
* Help develop new algorithms to improve the system’s accuracy
* Gather and analyze information, design and code data process and build predictive analytical models, formulate and test hypotheses, contribute to the development and communication of recommendations
* Selecting features, building and optimizing classifiers using machine learning techniques
* Designed and executed security measures such as firewalls and encryption.
* Conducted unit testing to deliver optimal browser functionality.
* Reviewed code to validate structures, assess security and verify browser, device and operating system compatibility.
* Provided ongoing efficiency and security maintenance and patching on website interface to maintain viability after launch.
* Designed, developed and implemented software applications for website based on analyzed requirements and understanding of industry technical standards.

**Tools:** cakePHP, Jquery, Ajax, MYSQL,AWS, Laravel, R, Mongodb, Python, ML, Apache,Multi Linear Regression

**XXXXXXX: Sr. PHP Developer** *Aug 2011 – May 2015*

* Developed processes, with cross-functional teams, to deliver improved efficiency and effectiveness.
* Direct and participate with team members in the analysis, development and delivery of all support and project work for assigned application(s)
* Follow established SDLC process for code development through code release and support
* Developed a scalable website to parse and manage ARF-8 format emails.
* Building the Applications to monitor the transactions on day to day basis, automatically raise the alerts in-case of any discrepancy & create & send daily/weekly/monthly MIS reports.
* Developed various applications for customer support team for helping them to resolve customer queries very efficiently.
* Automated various business processes related to email platform like email migration from other service providers.
* Performed regression and system-level testing to verify software quality and function prior to release.
* Collaborated with developers and performance engineers to enhance supportability and identify performance bottlenecks.
* Monitored ongoing operation of assigned programs and responded to problems by diagnosing and correcting logic and coding errors.
* Planned and engineered RESTful web services to manipulate dynamic datasets.
* Created powerful Content Management Systems to serve as interface for client.

PROJECTS:

* ***Abuse Desk***
* ***Xxxx Admin Panel***

**Tools:** PHP, Jquery, ORACLE, MEMCACHE, Hypertable,Python, Redis, Apache,Multi Linear Regression,Logistic Regression

**XXXX XXXXXXX: Sr. PHP Developer** *Aug 2008 – July 2011)*

* Work on a number of varied web development projects within an established development team
* Provide expert level abilities in coding, database design, development, and enhancement
* Support other senior developers with key development tasks, CMS Configuration, PHP JavaScript coding etc
* Provided system administration support for company web servers to include: routine maintenance and back up, troubleshooting errors, and managing log files
* Handling a team of three people & help them with day-to-day tasks.
* Development and coordination with product manager, support and testing team for bug verification and bug fixing, deployment on live server
* Collaborated with product and engineering team members to define and develop new product concepts.
* Performing the responsibilities of implementing and hosting of systems on a web server
* Testing and analyzing programming projects and reporting the same to the Team Leader
* Reviewed and incorporated latest technology innovations and development strategies to improve build speed, quality and end-user experience.
* Evaluated project requirements and specifications and developed software applications that surpassed client expectations.
* Designed updates to existing software to meet changing customer demands.
* Optimized performance through testing and tuning of applications.
* Highly successful in identifying candidates, utilizing unique sourcing techniques for niche skills as required by our clients.
* Provided customer feedback/follow up to candidates after each stage of the interview process.

PROJECTS:

* ***XXXXX***
* ***xxxxxxx***
* ***xxxxxxxx***
* ***xxxxxxxxx***

**Tools:** PHP, Jquery, MEMCACHE, Hypertable,Python, Redis ,Smarty , Mantis , PLSQL, CodeIgnitor, Kohana, APC, Ajax,Apache

**xxxxx xxxxx Jr. Developer** *June 2007 – July 2008)*

* Developing and creating PHP MySQL applications as per the specifications
* Performing the responsibilities of implementing and hosting of systems on a web server
* Interaction with the client to understand the requirements
* Reviewed and approved engineering, product and project scope documents prior to delivery.
* Collaborated with product management to design, build and test systems.
* Updated documentation with project deviations to capture changes.
* Collaborated on all stages of systems development lifecycle, from requirement gathering to production releases.

PROJECTS:

* ***Bupros:***

**Tools:** PHP, Jquery, Smarty , Mantis, Apache

EDUCATION

* **BE** (Computer Engineering)-Mumbai University 2007