Drupal Developer test

Saturday, 11 March, 2017

Technical

Test

Table of Contents

1 Position Details

Job title: Senior Drupal developer

Reporting to: CTO/Project Manager

Salary: To be defined

Hours: Full time, 8 hours a day, 6 days a week

Location: Dubai, United Arab Emirates

2 Purpose of the position

This position is responsible for the technical design and construction of all components of our Drupal based web application including the functional and technical analysis, Data modeling, custom Drupal modules development, customizing previously developed modules, troubleshooting and maintenance of all Drupal component, PHP and database functions.

3 Responsibilities & duties

- Working alone or as part of a team to configure and extend Drupal by the development of PHP based Drupal modules.
- Turning design and user interface mockups and wireframes into functional websites.
- Custom programming and web application development - Testing, maintenance and troubleshooting
- Contributing ideas and efforts toward internal projects and working as part of a team to find solutions to various technical problems
- setting up a large-scale Drupal installation, spanning multiple servers, requiring front end caching like Varnish, and enterprise level search using Apache Solr
- Performing web application performance analysis and fine-tuning using Drupal best practices and web server tools and techniques.
- Prepare the development environment, identifying the necessary tools and install them, and manage the deployment to the online server.

- This position will also include the development of both server side (Drupal/PHP) and client side (Javascript, XHTML, CSS,, etc.) applications.
- Creating, maintaining and trublshooting web services using Drupal standard modules and techniques
- A knowledge of headless Drupal using DrupalGap is a plus

4   Academic & trades qualifications

Essential	Desirable
A proofed knowledge in the Web application development field	

5   Work experience & skills

Essential	Desirable
Minimum three years of Drupal programming experience samples of enterprise-level applications are required	custom development of Drupal modules
Ability to use common Drupal modules such as CTools, Display Suite, Views, Features, Variables, strong arm, and Panels, extending them through code	Experience with implementing APIs
Ability to code in PHP, HTML/5, CSS/3	Ability to work with key owners and stakeholders to document requirements
Ability to code, modify and maintain famous Javascripts frameworks like jQuery	

Experience with Object Oriented Technologies
Experience with database technologies
Knowledge of both XML and JSON
Mobile development (mobile web, native applications and tablets)

6 Personal qualities & behavioral traits

Essential	Desirable
Excellent organizational and development skills	
Initiative, leadership and independent judgment	
Problem solving and decision making skills	
Attention to detail and accuracy	
Excellent English language	

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