

EXCITING CAREER OPPORTUNITY AT FAMILY BANK

ICT PHP PROGRAMMER (SOFTWARE) -IJA/PHP-STR/11/11/2020

Are you a go getter, positive minded individual who fits the role profile captured below? There is an opportunity for ambitious, self-driven individuals to fill the above position.

REPORTING TO: THE HEAD OF SOFTWARE DEVELOPMENT

JOB PURPOSE

Design, code and implement computer programs for Family Bank; perform analysis and modification of existing programs and operations to meet the bank changing needs and to provide for system enhancements; write maintenance and user documentation to support programs; test and debug programs for accuracy and reliability; instruct program users in proper operation.

KEY RESPONSIBILITIES

- Confirms project requirements by reviewing program objective, input data, and output requirements with analyst, supervisor, and client.
- Arranges project requirements in programming sequence by analyzing requirements; preparing a work flow chart and diagram using knowledge of computer capabilities, subject matter, programming language, and logic.
- Codes project requirement by converting work flow information into computer language.
- Programs the computer by entering coded information.
- Confirms program operation by conducting tests; modifying program sequence and/or codes.
- Prepares reference for users by writing operating instructions.
- Maintains historical records by documenting program development and revisions.
- Maintains client confidence and protects operations by keeping information confidential.
- Ensures operation of equipment by following manufacturer's instructions; troubleshooting malfunctions; calling for repairs; evaluating new equipment and techniques.
- Maintains professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies.
- Contributes to team effort by accomplishing related results as needed.
- Any other duties assigned to you by Software Engineer.

Key Competencies and Attributes

- Three (3) years demonstrated experience with the following: HTML, CSS, JavaScript, JQuery, AJAX, JSON, DOM

Candidates with experience in the following will be at an advantage: HTML5, JQuery UI, XML/XSL, Event-driven programming in JavaScript and JQuery, Bootstrap

- Three (3) years demonstrated PHP programming experience using Eclipse PDT including the following:
 - PHP streams for URL access
 - Use of PHP Sessions and associated state-information storage, e.g. serialization
 - Manipulating XML via PHP
 - Regular Expressions
 - MySQL & PostGres database access using PDO
 - Database Transaction Processing
 - Configuration of Eclipse PDT via php.ini

MySQL& PostGres Database Management including

- SQL query generation
- Creation of triggers
- Creation of stored procedures and functions
- Knowledge of PL/pgSQL

Working knowledge of Apache administration, e.g.

- Control access to files/directories
- Knowledge of mod rewrites and similar devices will be a definite asset

Working knowledge of the overall LAMP/WAMP Stack, including installation and configuration

Experience on both Windows and Linux environments

The Person

The ideal candidate must possess the following:

Skills and Qualifications:

- Bachelor's degree in Computer Science, Information Technology, MIS, or related fields.
- 2 or more years of experience in the areas of PHP Programmer
- Experience with Cryptography using both symmetric and non-symmetric algorithms
- TCP/IP programming experience
- Configuration of security settings on all elements of the LAMP stack
- Web Hosting configuration, e.g. DNS server settings, Email Server configuration, etc.
- Certification in the related field is advantageous, preferably PRINCE2, PMP
- Demonstrated experience in delivering ICT projects
- Excellent analytical & problem solving skills.
- Strong persuasion and negotiation skills, including conflict resolution skills.
- Excellent interpersonal skills, team management & communication skills.
- Ability to handle pressure, conflicting priorities and manage constant changes.

All applicants MUST login and complete the test on the link: <https://jobapplication.familybank.co.ke>

Closing date is **1st December 2020**. Canvassing will automatically disqualify the candidate. Only shortlisted candidates will be contacted.

"We are an equal opportunity employer"