

FOR HIRE ANNOUNCEMENT

The Bureau of Agricultural Research is hiring

Position	:	Computer Programmer II (1 Vacant)
Division	:	Knowledge Management and Information Systems
Status of Employment	:	Contract of Service
Salary Grade	:	SG 15 - Php 30,531.00
Qualification Standard	:	
Education	:	Bachelor's Degree relevant to the job preferably Computer Science, Information Technology and Information Systems
Work Experience	:	One (1) year of relevant experience preferably PHP and JavaScript
Training	:	Four (4) hours relevant training
Eligibility	:	None required

Terms of Reference

1. Develops, modifies, and maintains assigned programs. Monitors the operation of assigned programs and responds to problems by diagnosing and correcting errors in logic and coding.
2. Reviews user requirements and needs for new software and performs analysis, design, implementation, installation, and training related to new software developed and/or acquired.
 - Analyzes and plans systems based on consultations with BAR management and/or staff. Documents system plan and establishes an implementation schedule.
 - Designs and documents systems based on analysis results and further consultation with BAR management and staff.
 - Develops databases, programs, and procedures necessary to integrate and/or implement the system. Tests the system fully to determine its operational reliability.
 - Documents system for user department and IMS conforming to institutional standards.
 - Assists user and operating areas in implementing and supporting systems including system installation, and troubleshooting.
3. Document and demonstrate solutions by developing documentations, flowcharts, layouts, diagrams, charts, code comments, and clear code.

4. Develop software solutions by studying information needs; conferring with users; studying systems flow, data usage, and work processes; investigating problem areas; following the software development lifecycle.
5. Perform other related tasks that may be assigned from time to time.
6. Prepare and install solutions by determining and designing system specifications, standards, and programming.
7. Improve operations by conducting systems analysis; recommending changes in policies and procedures.
8. Provide information by collecting, analyzing, and summarizing development and service issues.
9. Review current systems.
10. Test the system in controlled, real situations before going live.
11. Prepare training manuals of information systems developed for users.
12. Maintain the systems once they are up and running.

How to apply:

Interested and qualified applicants should fill out the application form: https://bit.ly/DA-BAR_ApplicationForm Deadline of submission of applications is on **March 22, 2023** (Wednesday)