AKADEMIYA	TITLE:	DRUPAL Consultant	POSITION #:	SN-CST21-002
	LOCATION:	Dakar, Senegal	TYPE:	Consultancy

POSITION SUMMARY

AKADEMIYA2063 (A2063) was established to continue and expand the portfolio of policy research and capacity strengthening support for implementing the Comprehensive Africa Agriculture Development Program (CAADP). AKADEMIYA2063 overall mission is to provide data, policy analysis, and capacity-strengthening support that enables African Union member states to achieve inclusive and sustainable development and economic prosperity. AKADEMIYA2063's programs portfolio consists of The Regional Strategic Analysis and Knowledge Support Systems (ReSAKSS), the African Growth and Development Policy (AGRODEP) Modeling Consortium, and the Malabo Montpellier Panel (MaMo Panel). AKADEMIYA2063 is headquartered in Kigali, Rwanda, with a regional office in Dakar, Senegal.

Through its department of Data Management, Digital Products, and Technology, AKADEMIYA2063 is looking for a Drupal Consultant. The selected candidate will report to the Director of Data Management, Digital Products, and Technology and the position is based in Dakar, Senegal. The candidate must have great experience in Drupal Development, Migration, Theme Development and Module Development to assist the department's team in the construction of AKADEMIYA2063 websites, digital platforms, and data portals, and show a strong capacity in working autonomously and dealing with several priorities in a fast-paced environment. A good knowledge of relational databases is also required.

She/he must have a strong interpersonal and communication skills and the capacity of collaborating with the staff at different level of the organization. She/he must have a strong capacity of self-motivation, must be exceptionally resourceful, detail-oriented, and have high organizational skills, organizational planning, and reporting.

DUTIES & RESPONSIBILITIES

The Drupal Consultant is expected to contribute to AKADEMIYA2063's work and his/her responsibilities will include but are not limited to:

- The design, creation, testing, implementation, and support of websites based on Drupal.
- Identify, install, and configure Drupal contributed modules to solve business needs Create custom Drupal modules to address needs not covered by contributed modules
- Keep informed on Drupal development best practices and coding standards
- Test, maintain and troubleshoot existing AKADEMIYA2063's Drupal websites
- Ensure high-performance and availability
- Provide full documentation, all source codes, and all development artifacts upon completion of the assignment.

EDUCATION & TRAINING

- Master's degree in Computer Science or Information Technology or related field.
- Minimum of 4 years of Drupal Development hands-on experience.
- Exceptional programming skills.
- Deep Knowledge of Drupal Coding standards.
- Experience with Agile Software Development Methodology.
- Good experience with Elastic Search and Apache Solr;
- Proficient in JQuery, AJAX, HTML and CSS and other user interface languages and technologies.
- Experience with REST APIs, JSON objects and Web Services.
- Front-end development using JavaScript libraries (e.g., AngularJS, ReactJS, jQuery, and Knockout) as well as a strong background in developing responsive frameworks.
- Experience with migration from Drupal 6 to Drupal 7 and Drupal 8 is required.
- Good experience and knowledge of database administration, migration, and design (MySQL, SQL Server, PostgreSQL).
- Proven experience in the maintenance and administration of Drupal Modules.

SKILLS & ABILITIES

- Ability to work in a collaborative environment.
- Ability to multi-task in a dynamic environment.
- Adaptation capacity and flexibility in a changing environment.
- Ability to interface smoothly and communicate effectively across multiple teams and disciplines.
- Excellent skills in writing and oral communication.
- Fluency in written and spoken French and English.

APPLICATION DETAILS

If you are interested in this position, please send your detailed e-mail application: CV and cover letter in English, by **October 30, 2021,** to <u>careers@akademiya2063.org</u>. <u>Please include the consultancy title in the subject line.</u>

We thank all applicants for their interest in working for AKADEMIYA2063. Due to the volume of applications, only shortlisted candidates will be contacted.

This Job Description only serves as a guide for the available position. AKADEMIYA2063 reserves the right to change, revise, omit, and add in part / in whole this document

AKADEMIYA2063 is an equal opportunity employer. Qualified women are encouraged to apply.

To find out more about AKADEMIYA2063 visit our website at https://akademiya2063.org/