



## SHORT TERM CONSULTANCY

<b>Position Title:</b>	<b>PHP PROGRAMMER/DEVELOPER</b>
<b>Reporting:</b>	The Project Manager
<b>Position Location:</b>	AGF offices in Nairobi, Kenya
<p><b>The African Guarantee Fund (AGF)</b></p> <p>The African Guarantee Fund for Small and Medium- sized Enterprises (AGF) is incorporated and licensed in Mauritius as a limited liability company and has its office of operation in Nairobi, Kenya. AGF partners with financial institutions to ease access to finance for Small and Medium-sized Enterprises (SMEs).</p> <p>AGF contributes to the promotion of economic development, vital for prosperity, stability and poverty reduction in Africa through two lines of interventions:</p> <ol style="list-style-type: none"> <li>Provision of a mix of financial guarantees and other products which reduce the risks supported by financial institutions when lending to SMEs that have insufficient collateral. These guarantees contribute to reduce the inability of SMEs to provide acceptable guarantees required by financial institutions prior to lending.</li> <li>Support for capacity development of the client financial institutions to enhance their capacity to appropriately assess loan requests from SMEs and to mitigate risks associated with the guarantee.</li> </ol> <p>AGF operates according to market principles and is a commercially viable venture with its products being utilized in 39 countries in Africa, and it's gradually expanding with an aim of covering the entire Africa by 2021. The African Development Bank together with the governments of Denmark (through <a href="#">DANIDA</a>) and Spain (through <a href="#">AECID</a>), are the founding <a href="#">shareholders</a> of AGF. Other Shareholders include: Agence Française de Développement (AFD), Nordic Development Fund (NDF), Investment Fund for Developing Countries (IFU) and KfW Development Bank.</p> <p><i><b>AGF Group is rated with a stable credit rating of AA- by Fitch Rating International</b></i></p>	
<p><b>Position Summary</b></p> <p>The position will involve developing PHP modules in our system while being able to solve complex performance problems and architectural challenges in the project</p>	
<p><b>Major Responsibilities</b></p> <ul style="list-style-type: none"> <li>Build efficient, testable and reusable PHP modules</li> <li>Solve complex performance problems and architectural challenges</li> <li>Write testing PHP code and running this code in parallel</li> <li>Perform quality assurance of the system, that is, code review</li> <li>Integration of data storage solutions that include databases</li> <li>Creating database schemas that represent and support business processes</li> <li>Assist in the project diagnosis or related activities as the need may arise.</li> </ul>	
<p><b>Desired Qualifications, knowledge, Skills &amp; Experiences</b></p> <ul style="list-style-type: none"> <li>Master's degree in Computer Science, IT, Computer Engineering or other related areas</li> <li>Minimum 5 years of experience in a similar role;</li> <li>Strong knowledge of PHP web frameworks such as Yii</li> </ul>	

- Understanding the fully synchronous behavior of PHP, MVC design patterns, front-end technologies, such as JavaScript, HTML5, and CSS3
- Knowledge of object oriented PHP programming, common PHP or web server exploits and their solutions and limitations of PHP as a platform and its workarounds
- Understanding accessibility and security compliance and fundamental design principles behind a scalable application
- User authentication and authorization between multiple systems, servers, and environments and integration of multiple data sources and databases into one system
- Familiarity with SQL databases and their declarative query languages and code versioning tools, such as GIT
- Strong skills in evaluation of risk and ability to anticipate short and long term implications of decisions.
- Ability to make sound decisions and commit to decisions;
- Excellent oral and written presentation skills.

### **Application**

Apply on email, sending one document including a cover letter summarizing their relevance to this position, a full C.V. to: [recruitment@afrianguardteefund.com](mailto:recruitment@afrianguardteefund.com) .

**“Application for PHP PROGRAMMER/DEVELOPER”** should be clearly marked on the subject line of the email message. Applications will be considered until 10<sup>th</sup> March 2019.

Only short-listed applicants meeting the above requirements will be contacted.

We invite you to learn more about us at:

[www.afrianguardteefund.com](http://www.afrianguardteefund.com)