

# **Career Opportunities**

The Kafue Gorge Regional Training Centre (KGRTC), situated about 100 km south of Lusaka, off Chirundu Road, is a regional training facility offering in-service training in Energy and related technical, and non-technical courses for Africa and beyond. The Centre, in addition, offers quality conference, accommodation and catering services.

KGRTC is inviting applications from suitably qualified individuals to fill the following vacant positions;

# Principle Officer - Information Technology

# **Overall Purpose of the Job**

Responsible for designing, developing, installing and maintaining software programs or systems that align with user needs

### **Key Responsibilities**

Reporting to the Head – Training and Research the Principle Officer – Information Technology will have the following responsibilities:

- Execute the full software development life cycle (SDLC)
- Develop flowcharts, layouts and documentation to identify requirements and solutions
- Write well-designed, testable code
- Produce specifications and determine operational feasibility
- Integrate software components into a fully functional software system
- Develop software verification plans and quality assurance procedures
- Document and maintain software functionality
- Troubleshoot, debug and upgrade existing systems
- Deploy programs and evaluate user feedback
- Comply with project plans and industry standard
- Ensure software is updated with latest features
- Carry out all software maintenance at the Training Center



#### **Candidate Profile**

The ideal candidate must meet the following requirements;

- Full Grade 12 Certificate
- BSc in Computer Science, Software Engineering or equivalent
- At least three (3) years work experience in software design and development
- Must be a member of ICTAZ.

### **Specific Skill Requirements**

The candidate must possess the following specific skills

- Experience, or at least a working familiarity, with JavaScript, Linux/Unix, Perl, Shell, Java, Ruby, PHP, Python, Hands-On SQL, Microsoft ASP.NET MVC, Web API, Node.js.
- Experience working with source code and version repository.
- Familiarity with UI Toolkits and frameworks.
- Knowledge of Java, C, C++, and C#.
- Ability to transform requirements into design concepts and entity relationship diagrams (ERDs).
- Ability to analyze complex technical information.
- Ability to write precise, detailed technical specs and documentation.
- Understanding of software engineering best practices.
- Written and verbal communication.
- Able to Collaborate with other team members
- Excellent in Problem-solving skills.
- Must possess good Organization and time management skills.
- Project management skills.

# **Principle Officer - Monitoring and Evaluation**

## **Overall Purpose of the Job**

Reporting to the office of the Director/CEO the Principle Officer – M&E will be responsible for monitoring progress, analyzing data and evaluating outcomes to ensure that the Training Centre is achieving its desired goals.

### **Key Responsibilities**

- Support the development of the M&E system in line with the needs of KGRTC operations
- Undertake effective monitoring and evaluation of the Training Centre's activities in order to assess performance and recommend interventions for improvement.
- Develop monitoring and evaluation tools and systems in order to support implementation of remedial measures.
- Conduct analysis of quantitative as well as qualitative data on all operational inputs, outputs and outcomes.
- Develop and review M&E policies to guide implementation of procedures.
- Conduct mid-term and annual performance review of the KGRTC Strategic Plan in order to facilitate implementation of appropriate interventions and support achievement of set objectives.
- Supervise and coordinate application of monitoring tools to track performance.
- Prepare and disseminate M&E reports on the progress of programmes or strategy implementation.



#### **Candidate Profile**

The ideal candidate must meet the following requirements;

- Full Grade 12 Certificate
- Bachelors Degree in Project Management, Monitoring and Evaluation, Economics, Business Administration or related discipline.
- At least three (3) years work experience in a similar role.
- Must be a self starter.

### **Specific Skill Requirements**

The candidate must possess the following specific skills

- Experience in designing tools and strategies for data collection, analysis and production of reports.
- Expertise in analyzing data using statistical software
- Knowledge of quantitative and qualitative monitoring methodologies and proven ability to design monitoring instrumentation tools.
- Strong facilitation skills
- Excellent analytical and problem solving skills
- Good project management skills
- Good organization and planning skills

Applications together with certified copies of relevant qualifications, curriculum vitae with three traceable referees and a day time contact number must be submitted by Wednesday 20th January 2024, to the undersigned;

The Director/CEO
Kafue Gorge Regional Training Centre
P.O. Box 32774
LUSAKA

or

The Director/CEO
Kafue Gorge Regional Training Centre
P.O. Box 35
NAMALUNDU

OR through email to: jobs@kgrtc.org.zm

