

REQUEST FOR EXPRESSIONS OF INTEREST

AFRICAN DEVELOPMENT BANK

“ African Development Bank
Immeuble du Centre Commercial D'Abidjan,
Avenue Jean Paul II, BP 1387 Abidjan 01, Cote d'Ivoire“

“Corporate IT Services Department (CIMM)”

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Expressions of interest are being requested for a Junior Consultant, Release and Build Coordinator

Brief description of the Assignment: The Corporate IT Services department is expecting to hire a junior IT consultant with the main objective to set up and coordinate a software release process and an automated build and source code integration process within its business solution development Unit.

The services required will include the followings:

- Administer and maintain source control repositories in GIT, build systems, build automation servers, and associated scripts.
- Administer the integration of source codes and builds across multiple development teams
- Create, maintain and document feature implementation branches, builds, and test environments.
- Prepare the required deliverables, documents, scripts, release branches for production deployment.
- Manage versioning and track which versions of code is in which environments.
- Coordinate versions, releases, branches, and patch versions across multiple environments.
- Automate simple tasks for releases and automate builds using scripting language
- Work and support multiple teams in versioning and automated builds
- Make significant contribution to CIMM Department Process re-engineering
- Be an active participant on technology discussions and forums, therefore collaborate and communicate well with others.

Department issuing the request: Corporate Information Technology Services (CIMM)

Place of assignment: Abidjan /Cote D'Ivoire

Duration of the assignment: 06 months (renewable if required)

Tentative Date of commencement: 15 September 2015

Detailed Terms of reference for the assignment: The TOR is in annex 1 below

Deadline for applications: 03 September 2015 at 17h00 Abidjan local time.

Applications to be submitted by email to: j.kaliwata@afdb.org;
cc: k.saidi@afdb.org;

Any questions and requests for clarifications may be sent to: k.saidi@afdb.org;

Please attach updated Curriculum Vitae on the basis of the template below:

MODEL CURRICULUM VITAE (CV)

Title of the Assignment:

Department:

Surname:

First Name:

Birth Date:

Nationality:

Address:

Country:

Telephone:

E-mail:

Are any of your family members (spouse/partner, father/mother, Brother/sister, Son/daughter, etc.^o employed in the African Development Bank?			Yes <input type="checkbox"/> No <input type="checkbox"/> If « Yes », the following data must be provided
Name	Relationship	Organization Unit	Place of Assignment

Language Level	Read	Written	Spoken
English	<input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent	<input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent	<input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent
French	<input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent	<input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent	<input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent
Other (specify)	<input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent	<input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent	<input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent

Key Qualifications:

Please provide (i) a summary of your experience and training highlighting the most relevant for the proposed assignment, and (ii) the responsibilities which you exercised. Utilize one half-page maximum.

Education (University Level and above only):

Name of University - City -	Period	Diploma Obtained	Main Topic / Major
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Country				
	From	To		

Professional Training:

Name of Training Institution- City - Country	Type of Training	Period		Certificates or Diploma Obtained
		From	From	

Employment Record:

Begin with your most recent employment. For each job since your Master Degree achievement, please indicate:

- Name of the Employer
- Type of Activity/Business of the Employer
- Title / Function
- Place of Employment
- Brief Description (three lines maximum) of main accomplishments and responsibilities

Reference:

Please indicate the name and address of three persons with no family relationship with yourself, familiar with your character and titles.

I hereby certify that the responses which I provided above are all, to the best of my knowledge, true, complete and accurate. I acknowledge that an inaccurate statement or essential omission in a personal declaration or another document required by the African Development Bank might result in the rejection of my application, termination of my Contract or any other administrative sanction by the Bank. The African Development Bank may verify any statements which I made in this application.

Date: _____

Signature :

ANNEX 1: TERMS OF REFERENCE

RECRUITMENT OF JUNIOR CONSULTANT - RELEASE AND BUILD COORDINATOR

1. INTRODUCTION / BACKGROUND

The **African Development Bank Group (AfDB)** is a regional multilateral development finance institution established in 1963 with a mandate to further the economic development and social progress of African countries, individually and collectively. The Bank has approximately over 2000 staff members, who have been recruited from a wide geographic area only limited by membership in the Bank. There are currently 80 different nationalities from Africa, Asia, Europe and the Americas represented within the Bank making the institution multicultural in every sense of the word. The Bank has two official languages: English and French. It co-operates with a large network of international development partners.

The **Corporate IT Services department (CIMM)** is responsible for the provision of efficient, effective and modern IT infrastructure and application services to support optimize and transform Bank's business process for developing Africa. Under the leadership of the Bank's Information System's Director, CIMM department is mandated by the Bank to deliver the best possible IT services for Bank staff, and help achieve the results that will get the Bank closer to accomplishing its development goals. The department has five divisions: (i) Business Solutions Development, (ii) Corporate Applications Services, (iii) Network & Telecom Services, (iv) Data Centers & Field Offices Services, and (v) Client Services.

2. OBJECTIVES OF THE ASSIGNMENT

The Corporate IT Services department is expecting to hire a junior IT consultant with the main objective to set up and coordinate a software release process and an automated build and source code integration process within its business solution development Unit.

3. MAIN ACTIVITIES AND DELIVERABLES

Under the supervision of the Chief of Business Applications Development, the junior consultant will carry out the following tasks:

- Administer and maintain source control repositories in GIT, build systems, build automation servers, and associated scripts.
- Administer the integration of source codes and builds across multiple development teams
- Create, maintain and document feature implementation branches, builds, and test environments.

- Prepare the required deliverables, documents, scripts, release branches for production deployment.
- Manage versioning and track which versions of code is in which environments.
- Coordinate versions, releases, branches, and patch versions across multiple environments.
- Automate simple tasks for releases and automate builds using scripting language
- Work and support multiple teams in versioning and automated builds
- Make significant contribution to CIMM Department Process re-engineering
- Be an active participant on technology discussions and forums, therefore collaborate and communicate well with others.

4. ADMINISTRATION/REPORTING :

The junior consultant will report to the Chief of Business Applications Development.

5. DURATION OF THE ASSIGNMENT

The assignment period is expected for six (06) months (renewable if required) from the date of signing the contract.

6. QUALIFICATIONS AND EXPERIENCE REQUIRED

The candidate should have the following qualifications:

- Master degree in computer science, software development or related business fields and/or equivalent work experience.
- Minimum of 2 years' experience in similar assignments.
- Experience in Software Development Lifecycle (SDLC) tools and processes
- Strong understanding, administering and troubleshooting software configuration management systems and/or source code version control systems in particular with GIT
- Experience with software automation, build and release processes, build management, dependency management and continuous integration tools.
- A clear understanding surrounding the concept of branching/merging/tagging, master, main and patch versions
- Strong knowledge using source control systems including GIT and TFS
- Experience with automated build/deployment tools
- Programming and coding skills in scripting languages, such as Perl, Ruby, Python and shell scripting.
- Experience with Eclipse development platform is a plus
- Working knowledge of Team Foundation Server (TFS), Application lifecycle Management (ALM) and DevOps automation tools are definitely a plus.

Soft Skills

- Good communication skills (written and verbal in English and French if possible)
- Team player, self-motivated, highly focused and able to work collaboratively across teams and independently when necessary
- Ability to prioritize and organize.

- Ability to adapt and learn the bank IT environments.
- Has strong analytical skills, oral and written communication skills
- Creative solving of technical problems – to ensure the ability to translate technical requirements in release plans, contribute to the adoption of DevOps.
- Ability to focus on deadlines and deliverables

7. LOCATION OF THE POSITION

The work will be carried out at the Bank's Headquarters in Abidjan, Core d'Ivoire.

8. REMUNERATION

The remuneration will be based on the junior consultant experience and the Bank GUIDELINES ON INDIVIDUAL JUNIOR CONSULTANTS REMUNERATION.