



**INTERNATIONAL INSTITUTE OF TROPICAL AGRICULTURE (IITA)
INTERNAL & EXTERNAL ADVERTISEMENT**

Ref: IITA-HR-NRS2020-003	Position: <ul style="list-style-type: none">• Genebank Application Developer
Location: Ibadan	Recruitment Type: National (3-year renewable contract)
Date Posted: 21 st January 2020	Closing Date: 4 th February 2020

The International Institute of Tropical Agriculture seeks suitable applicants for the position below at the Institute’s Headquarters in Ibadan:

Position: Genebank Application Developer

Contract: 3-year renewable contract

Location: Ibadan

DUTIES:

Successful candidate will among other things perform the following duties:

- Maintain and upgrade existing inventories system and accessions application;
- Develop and deploy web services to consume/expose data from GRC databases
- Assist the database manager in implementing GRIN-Global system;
- Assist in developing web and mobile applications for data capturing in the lab, screen-house and on the field;
- Conduct trial runs of programs and software applications to be sure they will produce the desired information and that the instructions are correct
- Maintain IITA Genetic Resources Center website;
- Assist the database manager in training IT students and NYSC in software programming;
- Assist the database manager in source code maintenance using Git, writing databases and application user’s manuals;
- Perform any other duties as may be assigned by the supervisor.

QUALIFICATION:

BSc/HND in Computer Science, Computer Engineering, Software Programming or related field with minimum of five (5) years’ work experience performing similar role.

COMPETENCIES:

The ideal candidate must:

- Have strong experience in mobile and web applications programming using. Net Core and JAVA EE.
- Have ability to work under Linux/Windows operating system.
- Be familiar with android and windows mobile development, Eclipse, Tomcat and MS Visual Studio environment
- Have good communication skill and work off time.

METHOD OF APPLICATION:

Interested applicants should complete the online application attaching detailed cover letter and curriculum vitae saved with their names in Microsoft word format to IITA website: <http://jobs.iita.org/erecruit> no later than Two Weeks from the date of this publication. The application must include the names and e-mail addresses of three professional referees which must include the applicant's current or previous direct Supervisor, professional colleague and evidence of current remuneration package.

IITA is an equal opportunity employer and particularly welcomes applications from female candidates.