



Job Announcement

Title	HIS Advisor I
Location	Abidjan, Cote d'Ivoire
Supervisor	Program Manager
Application Deadline	Open until filled

Background

The International Training and Education Center for Health (I-TECH) at the University of Washington seeks an HIS Advisor I to support implementation of laboratory information system activities to **improve and sustain capacity and quality of laboratory services in Cote d'Ivoire**.

Project Overview:

There are 147,947 Ivorian adults and children currently receiving antiretroviral therapy (ART) and 195,755 receiving clinical care in 2015. Health care workers rely on the services provided by laboratories at all levels of Cote d'Ivoire's laboratory system to monitor the health of those in their care. Cote d'Ivoire continues to experience challenges with access to quality HIV related testing despite past efforts and continued support is required to coordinate, synergize and scale up approaches that strengthen the national laboratory system. I-TECH has been awarded a 5 year grant from the US CDC with the **goal to**: build a functional laboratory network to reach 80% saturation for HIV care and treatment in selected districts by offering quality laboratory services and targeting blood banks to ensure quality of blood and blood products, working towards accreditation of all of these laboratories.

Employer overview:

I-TECH is a Seattle-based center within the University of Washington's Department of Global Health and has country offices throughout Africa, Asia, and the Caribbean. I-TECH is establishing a country office in Abidjan which will join I-TECH's network of 500 worldwide staff work in partnership with local ministries of health, universities, non-governmental organizations (NGOs), medical facilities, and other organizations to support the development of a skilled health work force and well-organized national health delivery systems. I-TECH's organizational activities occur primarily in the technical areas of health system strengthening; health workforce development; operations research and evaluation; and prevention, care, and treatment of infectious diseases.

Project locations: Country office in Abidjan, project work is national. The position involves frequent travel to project sites nationwide.

Position Summary

The HIS Advisor I will work closely with the staff at laboratories, the Ministry of Health, and I-TECH staff based in Abidjan and Seattle. The advisor will be responsible for duties related to the implementation of Health Information Systems, primarily laboratory information systems. The HIS Advisor I will play a critical role in: LIS implementation and maintenance, ensuring smooth communication between laboratories, DPPEIS, and colleagues; coordinate meetings with local stakeholders; support the establishment and practice of OpenELIS/OE Basic operating standards in laboratories; identify priority issues to be addressed; and support

software development as well as the design and implementation of training programs needed for the implementation and sustainable use of OpenELIS/OE Basic. Domestic travel is expected for this position.

Duties and Responsibilities

- Conduct technical assistance to implement and support a laboratory information management system at selected implementation sites
- Coordinate the implementation the OpenELIS and OE Basic: identify equipment needs and support the procurement process; coordinate installation of hardware, infrastructure and software; and provide mentorship of laboratory technical staff during the implementation process.
- Work with Health Informatics Advisor II to become familiar with the software development practices and codebase of OpenELIS.
- Contribute code to minor features of OpenELIS (labeling changes, analyzer interface, etc)
- Support the implementation of the LIS Help Desk by providing end user and implementation support of the LIS.
 - Provide technical support on issues that cannot be adequately resolved by laboratory or implementing partner staff.
 - Ensure that help desk incidents are documented well, and are resolved in a timely fashion.
- Provide technical assistance to strengthen capacity of the MOH in effective OpenELIS/OE Basic use and IT support/maintenance
- Ensure smooth and clear communication between colleagues in Abidjan and Seattle, participating in meetings and phone calls and corresponding with members of the team by email, Skype or telephone.
- Support training efforts for the program
- Contribute to internal and external quarterly project reports
- Work and represent I-TECH with a high degree of expertise and professional and cultural awareness.
- Develop and maintain good relationships with our partners in Ivory Coast.
- Participate in other I-TECH activities in Côte d'Ivoire

REQUIRED QUALIFICATIONS

- Experience providing information systems technical support, health information systems greatly preferred
- Education or training in computer programming (Java, object-oriented, PHP or any object-oriented language)
- Education or training in SQL and database (MySQL, Postgres or any other related)
- Familiar with iterative software development practices
- Minimum one year experience with end user support of information systems
- Experience supporting Linux based applications preferred
- Experience in supporting a health information system greatly preferred

- A degree (Bachelors) in computer science or equivalent experience
- Ability to manage multiple tasks to advance the goals of the project
- Working experience in Cote D'Ivoire with knowledge and comprehensive understanding of the country's health information systems.
- Experience building respectful and effective business collaborations with stakeholders and clients,
- Organized and able to meet deadlines in a timely manner
- Confirmed qualities of leadership, communication, team management skills and solving complex problems
- Excellent written and oral communication skills in French and English

How to Apply

Please send your CV and cover letter by email to jobs@go2itech.org. Please indicate the following job reference code in the subject line of your email:

CI 04/ITECH/HIS Advisor I

Only candidates who are selected will be contacted for an interview.