



**UNIVERSITY OF NAIROBI
COLLEGE OF BIOLOGICAL AND PHYSICAL SCIENCES
SCHOOL OF COMPUTING AND INFORMATICS**

INDUSTRIAL ATTACHMENT BRIEFS

Name of Student: Ritho Andrew Gatere
Registration No: P15/35273/2013
Institution Attached: HI4Kenya AfyaInfo
Period of Attachment: Feb – Mar 2016

Objectives

1. Exposure to industrial work environments
2. Active participation in creating practical solutions using knowledge learnt
3. Build professional networks with potential employers

Activities Undertaken

Training in DHIS and OpenMRS.
Tasks on RESTFUL APIs.
Laravel Framework.
Creation of the Cohort Event Monitoring System prototype.

Lessons worth Sharing

OpenMRS plays a big role in the improvement of health care delivery in resource-constrained environments by coordinating a global community that creates a robust, scalable, user-driven, open source medical record system platform.

DHIS on the other hand provides leadership and crosscutting support in developing public health information systems, managing public health surveillance programs, and providing health-related data required to monitor, control, and prevent the occurrence and spread of diseases and other adverse health conditions.

Being part of a team taught me that the strength of a team is each individual member and the strength of each member is the team. I am very Proud to have taken part in the HI4Kenya boot camp.