



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

INDUSTRIAL ATTACHMENT BRIEFS

Name of Student: Thomas Felix Masila

Registration No:p15/1476/2013

Institution Attached:Afyainfo

Period of Attachment: February to March 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

- Learning about DHIS2 implementation and module creation.
- Learning how DHIS2 API's and how to use and implement them.
- Learning about Open MRS modules, implementation.
- Customization of the Electronic Dispensing and Inventory Tracking Tool (EDITT)
 - ✓ Enabling cache refreshing
 - ✓ Generation of reports
 - ✓ Information auto filling
 - ✓ Dispensing module customization
 - ✓ Interaction with stakeholders in the EDITT project; MSH, Afyainfo and USAID

Lessons worth Sharing

My industrial attachment at Afyainfo was an insightful experience for me; I can make use of the learned knowledge and experience. I was dreading it in the beginning but right now I am so happy it was required. I also build my industrial network which in future might be useful in shaping my career. Therefore, I think that an internship is extremely valuable to a student, it's a small taste of the real world.