



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

INDUSTRIAL ATTACHMENT BRIEFS

Name of Student: Ngoni, Velma Namwela
Registration No: P15/1491/2013
Institution Attached: USAID AfyaInfo H4K Bootcamp
Period of Attachment: Jan – 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

- Software development of the Cohort Event Monitoring System using Laravel framework: database design, user interface design, backend programming and system documentation, system testing.
- Project presentations

Lessons worth Sharing

- Software development is a task that requires cohesive teamwork for success
- As computer scientists, we should desire to get into health informatics. The health industry requires a lot of IT services through development of health systems in order to improve the health service delivery.
- Documentation is very important during software development. Always document so as to have ease in keeping track of the software changes as it also assists in maintenance.