



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

**INDUSTRIAL ATTACHMENT BRIEFS**

**Name of Student:** Omar Abubakar Ali  
**Registration No:** P15/55652/2012  
**Institution Attached:** Independent Electoral and Boundaries Commission (IEBC)  
**Period of Attachment:** Feb – Apr 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**

The activities included the following:

- Solving programming problems
- Configuring the networks of computers
- Formatting computers
- Cloning of computers
- BVR Training
- Operating Real Time Servers
- BVR operations - Update Validation, Alphanumeric Investigation, Biometric Investigation
- FTP Configuration
- Hardware assembling
- Hardware troubleshooting
- Operating Nagios software application
- Database design, monitoring user access to enhance security
- Support services to various departments of the institution.

## **Lessons worth Sharing**

One has to have inter-personal skills in the corporate world. You deal with so many people within the institution you are working and you never know who is who. You might be talking to your potential employer so it's advisable to always be on top of your game when it comes communicating with anyone you meet within the institution and even outside. It's always good to have someone who you call a friend within the institution to always keep you on the know about the current situations within the institution.

How you present yourself in the institution is critical. Always look smart and sharp. This determines if a director will call you to help him/her with something in his office while he/she is in a meeting with let's say the C.E.O where you can get a chance to impress them which in turn boosts your chances if you happen to apply for a job in that institution.

Do not be shy to ask questions or to inquire about a certain processes which you might find them hard to understand. Information is very critical in the corporate world, the earlier you get to know about a certain thing the better.

Always follow instructions. Never go against what you are told to do. Every process has been put where it is for a certain purpose, you found it there so don't try to come up with you processes unless you follow the right way as specified by the institution.