



UNIVERSITY OF NAIROBI
COLLEGE OF BIOLOGICAL AND PHYSICAL SCIENCES
SCHOOL OF COMPUTING AND INFORMATICS
INDUSTRIAL ATTACHMENT BRIEFS

Name of Student: Christiana Jelagat Korir

Registration No: P15/1483/2013

Institution Attached: Kerio Valley Development Authority

Period of Attachment: Feb - May 2016

Activities Undertaken

Network Configuration, including router and switch configuration. It also involved ensuring that every device is well connected to the organization's network. If not, troubleshooting of the network is done.

Network Security, ensuring that the organization's network is secure, preventing social engineering and taking important measures in ensuring information is kept confidential. Also using VPNs to secure the company's server while remote computers access it.

Web Programming using HTML, PHP and CSS to build a new website for the organization that is currently up and running.

Client Server Administration, ensuring that employees' client computers are always able to remotely access the server. Also ensuring the server is online such that employees can access resources from it and carry out transactions.

Lessons worth Sharing

- Being open to any new tasks, new skills and knowledge in computing in the real working environment as ways of doing things is constantly changing. Technology rises and falls with the solar cycle.
- Delivery of work on schedule is important. Give a reasonable time schedule and ensure to work according to it.
- There are many different job types that a computer scientist can do, ranging from software development to networking to many other different jobs. Computer scientists can also work with engineers and designers.