# A REPORT ON FIELD ATTACHMENT AT DEPARTMENT OF INFORMATION, COMMUNICATION AND TECHNOLOGY SUPPORT SERVICES, COLLEGE OF COMPUTING AND INFORMATION SCIENCES

LUKWATA JOHN ROGERS, 214003646, 14/U/8711/PS April 7, 2017

## 1 Introduction

This report is to give an account or clarification of industrial training undertaken at Department of Information, Communication and Technology support services (DISS) where I undertook my internship from. The internship training period started on 1st June 2015 and ended on -29th July 2016 lasting a period of about 9 weeks during which I experienced a real hands-on training through the support of my field supervisors, the academic supervisor, and my fellow interns.

### 1.1 BACKGROUND OF FIELD ATTACHMENT

Internship is an opportunity offered by an employer to potential employees, called interns, to work at an organization for a fixed, limited period of time. Interns are usually University undergraduates or students, and most field trainings last between 4-12 weeks.

### 1.2 OBJECTIVES OF FIELD ATTACHMENT

The Internship Training is an important element of the course structure and counts towards the final Degree classification. The objectives of the Field Attachment are the following; a. To experience the environment of a real workplace and how needs are identified, and resources acquired, allocated and used for the purpose of achieving organizational objectives. b. To develop interpersonal skills required to enable an intern work efficiently as a member of a team trying to achieve organizational goals. c. To identify, analyze and discuss with experienced specialists how theoretical concepts are adapted and then applied to suit practical requirements of an organization.

# 2 Experience And Skills

• Working with servers and being able to control a number of machines connected to the domain was really wonderful. • The day I was taken to the laboratory so as to install new OS and this was done via network. We connected a number of computers to the switch and did install new OS. • Working with Linux was very interesting. Being faced with a black screen and all you do is to type commands and the magic happens.

# 3 challenges

As with any form of learning, there were some hardships during the field attachment period relating to the organization, the work being done as well as to me as an individual. I will highlight some of these challenges below and how I manages them: 1. There were a lot of computers installed with the Windows XP operating system which is a very old version of Windows OS. It was very difficult navigating through the interface but with time you get the hang of it. Notably, even when new computers were brought in, the staff still requested that windows XP be installed on these machines. Eventually Windows 7 was agreed upon as it's a modern version of XP.

2. There was no opportunity to configure the core networking devices such the network routers and the switches. This is because the network was generally stable and attempting to reconfigure the core devices could render the network dysfunctional. Luckily for us, we could simulate the network using packet tracer and have a virtual experience of such configurations.

# 4 recommendation

From my experience I can whole heartedly recommend internship DISS. The wonderful thing I have come with from internship with me, is the willingness to improve knowledge about current society issues, work experience, willingness to improve information technology in terms of working with it, providing practical IT solutions, and protecting or safe guarding information technology and my ability now of working independently, In a group setting, project management, and the passion and attitude I have towards work and the fact that now I am a self-motivated person. To the University The curriculum needs to be revised so that practical course units are taught and delivered to the students to enable them better their competitiveness in the job market. The University should recognize students' areas of interest or let the students specialize in areas they can do best so that theory class hours are reduced and more time is devoted to practical work in the field. To my fellow Interns To my fellow interns, I advise them to look at this training period as a huge opportunity and use it as much as they can to further develop their thinking capacity, experience and problem solving skills. They should pay attention to all they are taught by the field supervisors, because these life skills are important for future purposes.

# 5 conclusion

During my training, I realized that it takes many steps to achieve a common goal. This was ascertained by a number of observations; I did observe that teamwork played the most important role in achieving common goal. But in the same time it was also important to work independent. And the goal must be to find a way to combine it in the right way. Interns are given the much needed supervisory support that goes beyond work related issues.

### 6 references

1. organizational culture. (2016, July 22). Retrieved from BusinessDictionary.com: http://www.businessdictionary.com/definition/organizational-culture.html 2. What is an Internship? (2016, July 20). Retrieved from Wiki-Job: https://www.wikijob.co.uk/content/internships/advice/what-internship

3. wireless-wp. (2016, July 22). Retrieved from white papers: http://support.usr.com/download wp.pdf  $\,$