

Alex Ogendo Nyabuto

Email alexnyabuto8@gmail.com

Phone 0711295523

LinkedIn <https://www.linkedin.com/in/alex-nyabuto-178023163/>

GitHub <https://github.com/Alexogendo>

Bitbucket <https://bitbucket.org/%7Ba665a710-856f-4c5b-a665-824df452f44c%7D/>

CAREER SUMMARY

Detailed Computer Scientist Professional who has skills in analyzing IT system requirements, information technology needs, system design, improving user experience through IT, Programming on web and android applications leadership and problem solver in the IT department. As an individual with in-depth knowledge and hands-on experience in the IT sector, I aspire to work with a reputable institution to develop my career as well as support the institution's mission and vision through exemplary team work which results to a good performance.

SKILLS AND SYSTEM PROFICIENCY

Skills

- Communication Skills
- Analytical Skills
- Critical Thinking Skills
- Documentation
- Negotiation Skills
- Team Work
- Multitasking

System Proficiency

- MySQL & SQL
- PHP
- JSP
- Android
- Unit Tests
- Networking
- Java
- HTML, CSS
- JavaScript
- Integration Tests
- WordPress
- User Experience (UX)
- Front End Designer

WORK EXPERIENCE

Attachee – St. Ann's College

July 2019 – September 2019

Roles

- **Teaching:** Assigned to handle the newly joining IC3 students, took them through the introduction to computers and InformationCommunication Technology. The classes were allocated at three hours each. Additionally, I taught internet and email courses as well as networking and data security for certificate students. I was able also to assist them in the lab on how to operate the computer and typing with speed. Moreover, I handled web design and AutoCAD/ArchiCAD classes.
- **Front office:** Assisting on holidays and weekends to performs all interacting with visitors on consultation about college courses and marketing the college through talks to students.
- **Maintenance:** Cleaning of computers, arranging seats for students when arriving the college. There are two classes for computer studies that are theory and practical. The theory class was conducted in a projector room where the teacher illustrates the practice to be carried out in the laboratory by the individual students.
- **Database Management:** I taught database skills basing on Microsoft Access for both the basic and advanced IC3 students. For the students taking the programing course, I taught them how to link the front end and backend, also I guided them on how to troubleshoot whenever a problem arises.
- **Lab Assistant:** Majority of the time, I assisted students in undertaking their practical issued during theory class effectively.
- **Installation of software:** For the advanced computer students, I taught them on various methods of installation of any kind of software.
- **Presentation:** I had various presentations regarding motivational talks, topics on Friday for all the students to inspire them on technology and generally marketing the college prospectus.
- **Graphics design and editing:** I taught on designing various portraits using publisher and adobe photoshop. I also guided some students on Computer Aided Designs using ArchiCAD to develop virtual building models using a computer.

- **Programming:** I taught and also learnt more on programming languages like visual basic, C, C++ and web design using HTML, CSS, PHP and JavaScript.

Achievements

- Maintaining and updating of St. Ann's College website.
- Developed Nyamira Express Bus Booking System – *in progress*.

Student – Egerton University

September 2015 – Continuing likely to graduate Dec 2019.

Achievements

- Developed Online Counselling Appointment System.
- Developed Lost and Found Web Application.
- Developed Lost and Found Android Application – *in progress*.

EDUCATION

Bachelor of Science (Computer Science) – Egerton University (2015 – Likely to graduate Dec 2019)

Kenya Certificate of Secondary Education – Nyanchwa Boys High School (2011 - 2014)

REFEREES

DR. P. N ONGALO

Chairperson - Computer Science
Department
Egerton University
P.O. Box 536-20115 Egerton,
Kenya
0705002745.
Phoebe.ongalo@egerton.ac.ke

MR. B. ODIYO

Manager – ICT department
Egerton University
P.O. Box 536-20115 Egerton,
Kenya
0717626111.
bodiyo@egerton.ac.ke

MRS. N. N. PRICILLA

H.O.D – ICT Department
St. Ann's College – Kisii Branch
P.O. Box 110 – 40200 Kisii,
Kenya
0718765470
pricilla@stannscollge.ac.ke