**Francis Ofori**

Tel:+233244889305**|**Email:apoe12@yahoo.com **|**Date of Birth: 08/12/1977**|**Nationality: Ghanaian

## Educational Objective

I am energetic, hardworking, self-motivated and ambitious person who wants to be part of vibrant institution leading to the charge of knowledge creation through quality teaching and research that will contribute to the academic knowledge.

## Education & Qualification

* **Ph.D. Candidate (Computer Science)**

Kenyatta University, Nairobi – Kenya2019 - to date

* **MSc. Information Technology**

Sikkim Manipal University, India 2010 - 2012

* **B.Ed Information Technology**

University of Education, Winneba -Ghana 2004 - 2008

* **Teacher’s Certificate ‘A’3yr Post-Secondary**

Wiawso Training College, Sefwi Wiawso 1996 - 1999

* **Senior High School Certification**

Bibiani Secondary Technical School 1993 - 1995

## Research and Publications

* Ofori, F., Maina, E. & Gitonga, R. (2020). Using Machine Learning Algorithms to Predict Students’ Performance and Improve Learning Outcome: A Literature Based Review*, Journal of Information and Technology,* Vol. 4(1), 33-55**.**
* Amaniampong A., Ofori F., Birago B., & Ofori I. (2018). Enhancing Security in the Cloud using Encryption in a Client Centric Access Control Mechanism. *African – British Journals, 1(1), 19-48*
* Nti-Adarkwah S. and Ofori F. (2019). Empirical Analyses on Lecturers and Mentees Perception of the Effectiveness of Out-Segment Supervision of Colleges of Education in the Ashanti Region, Ghana. U.K: *European Centre for Research Training and Development, 7(1), 59-74*
* Nti-Adarkwah S., Ofori F., Nantwi K.W., & Obeng P. (2019). Out-Segment Supervision in Colleges of Education in Ghana: Barriers and Way Forward. U.K: *European Centre for Research Training and Development, 7(1), 12-25*
* Using Machine Learning Algorithms to Predict Students’ Performance and Improve Learning Outcome at Colleges of Education, Ghana

(**Requirement for the award of PhD in Computer Science, Ongoing [*unpublished*]**)

* Application for school administration and management system,

(**Requirement for the award of Master of Science in Information Technology, 2012 [*unpublished*]**)

* Enhancing student’s attitude towards the study of ICT at the colleges of education; a case study at Offinso college of Education

(**Requirement for the award of Bachelor of Education in Information Technology, 2008 [*unpublished*]**)

## Books/Module

* Golden Star College of Education Distance Learning Course Module

Information and Communication Technology, 2015

* DHI College of Education Distance Learning Course Module

Information and Communication Technology, 2015

## Work Experience

* **Academic counselor**

Offinso College of Education, Offinso, Ghana 2018– present *(Full time)*

* **Tutor, Information and Communication Technology**

Offinso College of Education, Offinso, Ghana 2008– present *(Full time)*

* **Tutor, Computer Studies**

University of Cape Coast, Post diploma course in Basic Education (St. Louis and Wesley colleges of Education Centers) by Sandwich 2013 – 2017 *(Part Time)*

* **Tutor, ICT**

Jackson College of Education, Sefwi Bekwai, Ghana 2013 – present *(Part Time)*

* **Unit Head of Department, ICT**

Offinso College of Education, Ghana 2012 – present

* **Information Technology Technician**

AngloGold Ashanti, Bibiani – Ghana 2005 July - Sept (*Internship)*

* **Teacher, Anhwiaso D/C Junior High School**

Sefwi Anhwiaso –Western Region, Ghana 1999 - 2004

## Skills and Interests

* Fluent in spoken and written English language
* Machine Learning Algorithms, Networking and Internet, Multimedia Systems, Computer Security, artificial intelligence, Microsoft Office usage and many more.)
* Farming (poultry and fish).
* Sports (football)

## Referees

|  |  |
| --- | --- |
| **Rev. Joseph Nkyi Asamoah**  The Principal  Offinso College of Education  Offinso, Ghana  Mobile: +233244546739  Email: [josephnkyiasamoah@yahoo.com](mailto:josephnkyiasamoah@yahoo.com) | **Dr. Samuel Agyemang**  The Principal  Bia Lamb Lighter College of Education  P O Box 97  Sefwi Essam, Debiso  Ghana  Mobile: +233540827970  Email: [agengo71@yahoo.com](mailto:agengo71@yahoo.com) |
|  |  |