

THE OKE-OGUN POLYTECHNIC, SAKI

ACADEMIC STAFF CURRICULUM VITAE FOR 2024

CURRICULUM VITAE

SECTION A: PERSONAL DATA

ACADEMIC STAFF FILE NUMBER	TOPS/PER/1023
1. NAME (SURNAME FIRST):	ADEYEMO , Adetoye Ayorinde
2. DATE OF BIRTH:	1st October, 1985
3. TOWN/STATE OF ORIGIN:	Saki, Oyo State
4. NATIONALITY	Nigeria
5. SEX	Male
6. MARITAL STATUS:	Married
7. NUMBER OF CHILDREN	None
8. NUMBER OF CHILDREN WITH AGE:	None
9. NAME AND ADDRESS OF NEXT OF KIN:	Mrs Dorcas Adeyemo Ominira Alayo Villa, P. O. Box 91, Surulere, Koomi Rd Saki, Oyo State
10. CONTACT ADDRESS	Department of Computer Science The Oke-Ogun Polytechnic Saki, Oyo state
11. EMAIL ADDRESS & PHONE NUMBER	akinyoye2001@yahoo.co.uk 08054774068, 08147307013
12. SCHOOL	Science
13. DEPARTMENT	Computer Science
14. ACADEMIC APPOINTMENT:	Temporary
15. DATE AND GRADE OF FIRST APPOINTMENT	1 st JUNE,2015 (PART-TIME)
16. DATE AND GRADE OF LAST PROMOTION	NA
17. DATE & GRADE OF CURRENT APPOINTMENT	NA
18. HAS APPOINTMENT BEEN CONFIRMED?	NA
19. DATE OF CONFIRMATION	NA

SECTION B: QUALIFICATION AND EXPERIENCE

1. Schools/Institution Attended with Dates

S/N	SCHOOL ATTENDED	DATE
i	University of Essex, Colchester, United Kingdom.	2012 - 2013
ii	Ladoke Akintola University of Technology, Ogbomosho.	2004 - 2009
iii	Baptist Medical Centre Secondary School, Saki.	1996 - 2002
iv	Baptist Medical Centre Nursery and Primary School, Saki.	1990 - 1996

2. ACADEMIC QUALIFICATIONS With Dates

S/N	UNIVERSITY DEGREE	CLASS (if any)	INSTITUTION	DATES OF AWARD
i	M.Sc. Telecommunication and Information System	Ph. D Grade (Merit)	University of Essex, Colchester, United Kingdom.	November, 2013.
ii	B. Tech Computer Engineering	Second Class Upper	Ladoke Akintola University of Technology, Ogbomosho	December, 2009.
iii	Secondary School Leaving Certificate	Pass (WAEC & NECO)	Baptist Medical Centre Secondary School, Saki.	July, 2002.
iv	Primary School Leaving Certificate	Primary Leaving Certificate	Baptist Medical Centre Nursery and primary School, Saki.	June, 1996

3. Professional Qualifications

S/N	PROFESSIONAL BODY	CERTIFICATE	Reg. No.	Dates
i.	CISCO	CISCO Certified Network Associate (CCNA)	CSCO11777627	May, 2013
ii.	CISCO	CISCO Certified Network Associate Security (CCNA Security)	CSCO11777627	Jan, 2016
iii.	International Cyber Security Institute (ICSI)	Certified Network Security Specialist (CNSS)	17684820	May, 2020
iv.	International Systems Security Certification Consortium (ISC2)	Certified in Cybersecurity (CC)	1813145	March, 2024

4. Work Experience

(a) Teaching Experience

EMPLOYER AND ADDRESS	DESIGNATION	SUBJECT(S) TAUGHT	DATE
The Oke-Ogun Polytechnic, Saki (TOPS)	Lecturer	Computer	May 2015 – To Date
Interlink Polytechnic, Ijebu-Jesha, Saki Study Centre	Part-time lecturer	Computer & Electrical Courses	August 2015 – To Date
Ajayi Crowther University, Saki Study Centre	Lecturer	Computer	April 20201 – To Date
National Teachers Institute (NTI), The Oke-Ogun Polytechnic, Saki Study Centre	Facilitator	Computer	Jan 2014 – To Date

COURSES TAUGHT: THE OKE-OGUN POLYTECHNIC, SAKI

FIRST SEMESTER

- i. Introduction to Digital Electronics COM 112
- ii. Management Information Systems COM 224
- iii. Computer System Troubleshooting I COM 216
- iv. Introduction to Computer COM 331
- v. Database Design SUG 214
- vi. Management Information System HBF 416
- vii. Computer Application I BFN 316

SECOND SEMESTER

- i. Information Technology II HBF 327
- ii. Computer Application to Insurance INS 327
- iii. Database Design I COM 312
- iv. PC Upgrade & Maintenance COM 126
- v. Computer System Troubleshooting II COM 226
- vi. Basic Hardware Maintenance COM 223
- vii. Computer Hardware System COM 402
- viii. Project COM 229

b) ADMINISTRATIVE EXPERIENCE AT THE OKE-OGUN POLYTECHNIC, SAKI

- i. **Coordinator**, Computer Science Department, The Oke-Ogun Polytechnic, Saki (Tops). – September, 20016 – August 2017.
- ii. **Member, Academic Board**, The Oke-Ogun Polytechnic, Saki (Tops). – September, 20016 – August 2017.
- iii. **Head of Unit**, Computer Science Department, The Oke-Ogun Polytechnic, Saki (Tops). – September, 20017 – July, 2018.
- iv. **Member**, Academic Programme Advisory Committee, Computer Science Department, The Oke-Ogun Polytechnic, Saki (Tops). – September, 20017 – July, 2018.
- v. **Member**, Library Committee, Computer Science Department, The Oke-Ogun Polytechnic, Saki (Tops). – September, 20017 – July, 2018.
- vi. **Adviser, NDI Students**, Computer Science Department, The Oke-Ogun Polytechnic, Saki (Tops). – 2016/2017 Academic Session.

MEMBERSHIP OF LEARNED SOCIETIES:

- i. International Association of Engineers (IAENG). **Membership** No: **283423**
- ii. Professional Member, Association for Computing Machinery (ACM). **Membership** No: **3305951**
- iii. International Association of Computerized Adaptive Testing (IACAT)

SECTION C: TRAINING, WORKSHOP AND PUBLICATIONS

(A) Training Programmes Attended with Dates

- i. Leveraging on Mendeley Referencing Tool for a Credible Research Output. Bowen University, Computer Science Laboratory, Iwo. September, 2020.
- ii. Training on Using Animation to Enhance Learning by Directorate of Digital Services Bowen University Iwo held on Wednesday 26th August 2020 at Timothy Olagbemi Library.
- iii. TURNITIN Training for Academic Staff organized by Bowen University Library held on 30th July 2020 Online via Zoom
- iv. The Oracle Academy Apex Hands-On Lab Webinar, Oracle Academy. July, 2020
- v. Certified Network Security Specialist (CNSS). International Cybersecurity Institute (ICSI). May, 2020 **Cert No.: 17684820**

- vi. Latex Training Organised by Mathematics and Statistics Programmes Bowen University Iwo held from December 3- 4, 2019
- vii. Workshop on Repositioning and Rebranding of Academic Programmes 24th April 2019 at Chris Alabi Lecture Theatre, Bowen University Iwo.
- viii. The Advanced Digital Awareness Programme for Tertiary Institutions (ADAPTI). The Oke-Ogun Polytechnic, Saki. 2016
- ix. Cisco Certified Network Professional (CCNP) Training. HiiT, Ikeja, Lagos. 2010 - 2011.
- x. Cisco Certified Network Associate (CCNA) Training. New Horizon, Ikeja, Lagos. 2010.

(B) Conferences, Workshop Programmes Attended with Dates

- i. A Short-Term Training on CYBERSECURITY held from 17 to 21 October 2022 At Obafemi Awolowo University, Ile-Ife, Nigeria
- ii. A 2-day Webinar from Faculty of Computing and Informatics, Ladoke Akintola University, Ogbomosho on making the best of the Digital Space in Education and Healthcare in Post- COVID 19 Era, Held from 30th of June to 1st July, 2020.
- iii. Robotics Operating System. AI Webinar Series 2020, Hosted by Adama Science and Technology University of Ethiopia in association with Pantech Solutions. July, 2020. **Cert No.: PAN-ADAM-1707-2833**
- iv. Computer Vision Application Design. AI Webinar Series 2020, Hosted Atria Institute of Technology, Bengaluru in association with Pantech Solutions. July, 2020. **Cert No.: PAN-ATRIA-1407-2076**
- v. IIOT Industry 4.0. AI Webinar Series 2020, Hosted by Shree Ramchandra College of Engineering in association with Pantech Solutions. July, 2020. **Cert No.: PAN-SRCE-2507-2494**
- vi. Design of Brain Control Applications. AI Webinar Series 2020, Hosted by Dr. B. R. Ambedkar National Institute of Technology Jalandhar in association with Pantech Solutions. June, 2020. **Cert No.: PAN-NITJ-2606-3396**
- vii. Nigeria Computer Society Consortium of Southwest State Chapters Virtual Seminar (ZOOM) on Safety and Security on the Internet held on Saturday 13 June 2020 12.00 – 2.00 pm
- viii. International Workshop on Equatorial Superdarn. Prospects of Superdarn Radar System in Equatorial Region, Co-organized by Bowen University, Iwo, Virginia Tech (VT) SuperDarn Research group and Centre for Atmospheric Research NASRDA, Held at Bowen University, Iwo, Osun State. June, 2019

(C) Dissertation or Thesis

- i. **Adeyemo A. A. (2013)** “Denial of Service Detection and Mitigation Technics” Master of Science Dissertation, Department of Computer Science and Electronic Engineering, University of Essex, Colchester, United Kingdom.
- ii. **Adeyemo A. A. (2009)** “Design and Implementation of Genetic Algorithm Examination Timetable” Bachelor of Technology Dissertation., Department of Computer Science and Engineering, Ladoke Akintola University of Technology, Ogbomosho, Oyo State, Nigeria.

(D) Books and Monograph

- i. **Adeyemo, A. A.**, Ganiyu, K. A., Falowumi. M. B. (2018). Introduction to Computer.
- ii. **Adeyemo, A. A.**, Ojewole, J. A (2019). Management Information System.

(E) Published Article

- i. Famitimi, R., Emuoyibofarhe, O., Adebayo, S., **Adeyemo, A.**, & Awoniran, T. (2023). Development of a predictive model for petroleum products distribution in Nigeria using machine learning approach. LAUTECH journal of computing and informatics, 3(1), 32-40. Retrieved from <https://laujci.lautech.edu.ng/index.php/laujci/article/view/66>
- ii. Segun Adebayo, Halleluyah O. Aworinde*, Akinwale O. Akinwunmi, Olufemi M. Alabi, Adebamiji Ayandiji, Aderonke B. Sakpere, **Adetoye Adeyemo**, Abel K. Oyebamiji, Oke Olaide, Ezenma Kizito (2023). Enhancing Poultry Health Management Through Machine Learning-based Analysis of Vocalization Signals. Data in Brief Elsevier BV, Volume 50, 109528, ISSN: 2352-3409, <https://doi.org/10.1016/j.dib.2023.109528>
- iii. Olanloye O., Olasunkanmi O., **Adeyemo A.**, Adebayo S. (2022). “Performance Evaluation of Machine Learning Algorithms in the Diagnosis and Classification of Heart Diseases”. Journal of Applied Sciences, Information and Computing, School of Mathematics and Computing, Kampala International University Vol. 3, No. 1. pp 21 – 35.
- iv. Hamzat J. O, **Adeyemo A. A** (2019). New Subclasses of Analytic Functions with Respect to Symmetric and Conjugate Points Defined by Extended Sălăagean Derivative Operator. International Journal of Mathematical Analysis and Optimization: Theory and Applications (IJMAO). Vol. 2019, No. 2. Pg 644 - 656
- v. **Adeyemo, A. A.** (2019). Designing A Mobile TV Service to Cover A Typical Urban Region in Africa. International Journal of Computer Science Engineering (IJCSE). Vol. 8 No.04. Pg 156 – 161.
- vi. **Adeyemo, A. A.**, Ganiyu, K. A. (2019). A Study of Denial-of-Service Attack with Its Tools and Possible Mitigation Techniques. Georgia Electronic Scientific Journals (GESJ). Vol. 57 No. 2. Pg 36 - 45

- vii. **Adeyemo, A. A.** (2019). Comparative analysis of various denials of service (DoS) mitigation techniques. International Journal of Computer Science Engineering (IJCSE). Vol. 8 No.04. Pg 162 – 167.

Signature:

Date: