

# CURRICULUM VITAE

## **(A) PERSONAL DATA:**

SURNAME : ALIMI  
OTHER NAMES : OLASUNKANMI MARUF  
DATE OF BIRTH : 12<sup>th</sup> JUNE, 1965  
SEX : MALE  
NATIONALITY : NIGERIAN  
STATE OF ORIGIN : OYO  
LOCAL GOVT. AREA : IBADAN SOUTH WEST L.G.A.  
HOME TOWN : IBADAN  
PERMANENT HOME ADDRESS : SW4/675 OKE FOKO IBADAN  
CURRENT POSTAL ADDRESS : COMPUTER SCIENCE DEPARTMENT,  
: FACULTY OF NATURAL AND APPLIED SCIENCES,  
: AL-HIKMAH UNIVERSITY, ILORIN,  
: KWARA STATE – NIGERIA.  
TEL: : +234-(0)8035879918, +234-(0)8077422198  
E-MAIL ADDRESS : [moalimi@alhikmah.edu.ng](mailto:moalimi@alhikmah.edu.ng) OR alimiom@hotmail.com  
MARITAL STATUS : MARRIED WITH CHILDREN  
PRESENT RANK/G. LEVEL : Senior Lecturer / AHUASS 05/13 (N4,455,506.00)  
AREA OF INTEREST : Software Development/Engineering & Information System

## **(B) INSTITUTIONS ATTENDED WITH DATE**

<b>INSTITUTION</b>	<b>DATE</b>
1. Adelagun Memorial Grammar School, Ibadan.	1980 - 1985
2. The Polytechnic Ibadan, Ibadan.	1985 - 1988
3. University of Agriculture (UNAAB), Abeokuta.	1990 - 1994
4. Usmanu Danfodiyo University, Sokoto.	1995 - 1996
5. Usmanu Danfodiyo University, Sokoto.	1996 - 1998
6. Obafemi Awolowo University, Ile-Ife.	2003 – 2006
7. Obafemi Awolowo University, Ile-Ife.	2007 - 2012
8. Koenig Solutions Pvt New Delhi, India.	2011 - 2012

**(C) ACADEMIC QUALIFICATIONS**  
**QUALIFICATION**

**DATE**

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1. Ph.D. (Computer Science), OAU, Ile-Ife.	Nov. 2012
2. M.Sc. (Computer Science), OAU, Ile-Ife.	Sept. 2006
3. Master of Business Administration (MBA), UDU, Sok.	Dec. 1998
4. Post Graduate Diploma in Management (PGDM), UDU Sok.	Dec. 1996
5. B.Sc.(HONS) (Computer Science) FUNAAB, Abeokuta Pass with <b><u>Second Class Upper</u></b>	June 1994
6. General Certificate of Education (GCE O' Level)	June 1990
7. National Certificate of Education (N.C.E Maths/stat) Pass with <b><u>Distinction in Maths and Credit in others.</u></b>	June 1988
8. West African School Certificate (WASC)	June 1985

**(D) OTHER CERTIFICATES**

1. LAMP (Linux, Apache, Mysql and Php) Certificate, New Delhi, India , Jan, 2012
2. National Youth Service Corps (NYSC) Certificate, May, 1995
3. Workshop Certificate on Computer Application to Medical Services, UDUTH, Sokoto, Dec., 1997
4. Workshop certificate on Computer Fraud, Audit and Control, Lagos, May, 2001
5. Workshop certificate on Health Information Management, UDUTH, Sokoto, Nov 2013
6. Workshop certificate on Occupational Hazards and Security Awareness, UDUTH, Sokoto, Jan. 2012.
7. Workshop certificate on Effective Succession Planning for Smooth Running of Cooperative Society, OAU, Ile -Ife, Sept., 2012.
8. Workshop certificate on Tax Planning and Management, UDUTH, Sokoto, May, 2012.
9. Workshop certificate on Strategic Retirement Planning and Management (An X-ray of the Benefits of Contributory Pension Scheme), UDUTH, Sokoto, Dec., 2012
10. Workshop certificate on Change Management and Awareness Workshop a prelude to IPPIS Migration, UDUTH, Sokoto, April, 2013.
11. Workshop certificate on Personal Effectiveness, Time Management and Conflict, Resolution: A synergy for improved occupational skills and productivity, UDUTH, Sokoto, Dec., 2012
12. Participation Certificate, MSS Islamic Vacation Course , Akure, April, 1991
13. Participation Certificate, MSS Islamic Vacation Course, SSS D/Kudu Kano, Dec, 1994.
14. Certificate of Attendance, MCAN National Seminar on Towards Achieving an Islamic State in Nigeria, UDUSOK, Oct., 1999.
15. Certificate of Participation, Islamic Medical Association of Nigeria (IMAN), 12<sup>th</sup> National Scientific Conference, Abeokuta, August, 2010.

16. Workshop Certificate on Cooperative Society and Cooperative Economics in the Context of Modern Research Findings, Hill Station Hotel Ltd, Jos, Dec. 2009.
17. Workshop certificate on Developing Effective Revenue / Income Generation Strategies in Cooperative Societies, Conference Centre, U.I, Ibadan, Sept, 2008
18. Workshop certificate on Effective Management of Cooperative Societies in a Depressed Economy, OAU, Ile-Ife, Sept, 2011.....
19. Workshop certificate on Making Cooperative Societies to Work through Purposeful Leadership, OAU, Ile-Ife....
20. Certificate of Participation, Code of Conduct Bureau Compliance Training Programme for Public Officers, UDUTH, Sept., 2012.

## **(E) RESEARCHES AND PUBLICATIONS**

### **(i) Dissertations**

1. **Alimi O. M. (2012)**. Development of a Cleanroom-Based Optimization Model for Software Reliability. (*Ph.D. Thesis*).
2. **Alimi O. M.(2006)**. Modelling and Analysis of Diffusion of Information and Communication Technology Tools (ICT) in Selected States in Nigeria.(*M.Sc. Thesis*)
3. **Alimi O. M. (1998)**. Economic Analysis of Management Information Systems (MIS) in an Organisation. (a case study of UDUTH, Sokoto). (*MBA Dissertation*)
4. **Alimi O. M. (1996)**. Management and Computer. (a case study of Ministry of Education Headquarters, Sokoto). (*PGDM Dissertation*)
5. **Alimi O. M. (1993)**. Evaluation of a Computerised Medical Advisor and Teaching System on Tropical Diseases. (*B.Sc. Project*).
6. **Alimi O. M. (1988)**. The Impact of Mathematics Laboratory on Mathematics Instruction in Secondary School. (*N.C.E. Project*).

### **(ii) Book(s), Journal Articles, Conference Proceedings and Workshop Papers**

#### **Book(s)**

1. **Alimi Maruf (2015)**. Modeling and Analysis of the Diffusion of ICT Tools, Published by Lambert Academic Publisher, Germany. ISBN 978-3-659-76822-4, September, 2015. <https://www.morebooks.de/store/gb/book/modelling-and-aanalysis-of-the-diffusion-of-ict-tools/isbn/978-3-659-7682>

#### **Journals**

2. **Alimi O. Maruf, Usman-Hamza F. E., Mustapha I. O. and Ogidan B. S. (2018)**. Derivation of Reliability Estimation Model for Metrically Reliable Software Product Development. Published by **Pacific Journal of Science and Technology, Akamai University, USA. Vol. 19 No.1 Pp 182-188** [http://www.akamaiuniversity.us/PJST19\\_1\\_182.pdf](http://www.akamaiuniversity.us/PJST19_1_182.pdf)

3. Yakub Kayode SAHEED, Abdulsabur Oluseye AKANNI, **Maruf O ALIMI** and F.E. HAMZA-USMAN (2018). Influence of Discretization in Classification of Breast Cancer Disease. Published By *University of Pitești Scientific Bulletin: Electronics And Computers Science*, Vol.18, Issue 2, 2018. **Pp. 13-20.**
4. Paul Godwin Daniel, **Alimi Olasunkanmi Maruf and** Bala Modi (2018). Paperless Master Timetabling Scheduling System. Published by International Journal of Applied Science and Technology (IJAST), Center for Promoting Ideas (CPI), USA. Vol.8 No.2 pp.58-68. doi:10.30845/ijast.v8n2p7
5. Yakub K. Saheed, Ph.D.; Mustapha Aisha, B.Sc.; and **M. O. Alimi Ph.D** (2018). Development of an Android Based E-Learning System for the Hausa Language. Published by **Pacific Journal of Science and Technology**, Akamai University, USA. Vol. 19 No.2 Pp 130-134 <http://www.akamaiuniversity.us/PJST.htm>
6. Muhsin Hassanu Saleh and **Alimi O. Maruf (2018)**. Development of an Enhanced AODV Energy Management model and Link Stability in MANET. Accepted for publication by **Annals. Computer Science Series Anale. Seria Informatica, Journal of Computer Science, Tibiscus University, Romania** Vol. XVI. No.1. pp. 96-105. <http://www.anale-informatica.tibiscus.ro/>
7. Isah O. Mustapha, Stephen Olabiyisi, Rasheed G. Jimoh, **Maruf O. Alimi** (2018). Performance Evaluation of Implementation Languages on Cognitive Complexity of Dijkstra Algorithm. Published by **Annals. Computer Science Series Anale. Seria Informatica, Journal of Computer Science, Tibiscus University, Romania** Vol. XVI. No.1. pp. 49-54. <http://www.anale-informatica.tibiscus.ro/>
8. **Alimi O. M.**, Isiaka A. and Salau-Ibrahim T. T. (2017). Development of Biometrics Controlled e-Voting System. Published by Computing, Information Systems, Development Informatics & Allied Research Journal, Society for Multidisciplinary & Advanced Research Techniques (SMART) and ICITD, Southern University, Baton Rouge, USA. **Vol.8 No.2. Pp.19-26. Available online at <http://www.isteam.net/cisdijournal>.**
9. G.O. Binuyo and **M. O. Alimi.** (2017). Assessment of the Approaches used in Indigenous Software Products Development in Nigeria. Published by **IOSR Journal of Computer Engineering (IOSR-JCE). Vol. 19 No1. Pp. 42-52.** link: [http://www.iosrjournals.org/iosr-jce/pages/19\(1\)Version-3.html](http://www.iosrjournals.org/iosr-jce/pages/19(1)Version-3.html). with **DOI : 10.9790/0661-1901034252**
10. **A.O. Ameen, O.A. Akanni, O.M. Alimi, S. Haliru** (2016). Design and Development of a Unified Subscribers' SIM Registration Platform Using Top-Down Approach. Published by The Information Technologist: An International Journal of Information and Communication Technology (I.C.T),(AJOL). Volume 13 NO 2. Pp. 91-104. <http://www.ajol.info/index.php/ict/article/view/150816>
11. G.O. Binuyo and **M. O. Alimi** (2016). Assessment of Best Practice of Software Development in Developing Nations. Published by The Information Technologist: An

International Journal of Information and Communication Technology (I.C.T), (AJOL). Volume 13 NO 2. Pp. 115-123.  
<http://www.ajol.info/index.php/ict/article/view/150828>

12. **Alimi O. Maruf**, Amidu A. Quazeem, K. Jimoh and F.O.Alimi (2016). Viability of Computer-Based Examination in Developing Nations: The Way Forward. Published by International Journal of Computer Science, Engineering and Applications(IJCSEA), (AIRCC). Vol.6 No.1 Pp. 1-8.  
<http://airccj.org/cseconf/library/jvol.php?last=IJCSEA&volname=6&volno=2>
13. **Alimi O. Maruf**, Binuyo O.G., Gambo I.G and K. Jimoh (2016). Real time National Health Insurance Scheme(RNHIS): Means to Achieve Health for all. Published by International Journal of Computer Science, Engineering and Applications(IJCSEA),(AIRCC). Vol.6 No.2 Pp. 1-8.  
<http://airccj.org/cseconf/library/jvol.php?last=IJCSEA&volname=6&volno=2>
14. **O. M. Alimi**, B. S. Afolabi and and AO Akanni (2016). Cleanroom-based Software Development for early Detection of Puerperal Psychosis in Nursing Mother. Published by International Journal of Computer Science and Software Engineering (IJCSE). Dorma Trading, Est. Publishing Manager, UAE. Vol.5 No.1. Pp. 1-4.  
<http://ijcsse.org/published/volume5/issue1/index.php>
15. **Alimi O. M. (2015)**. Midwifery and Informatics Interoperability: Means of Better midwives Service Delivery. Published by Australian Journal of Information Technology. Vol. 2 No. 2, 2015. Pp 1-6.
16. **Alimi O. M.**, Adagunodo E. R., Afolabi B.S., Gambo I. P. Binuyo O.G. (2011). *Development of a Cleanroom-based E-Payment: ICT means of achieving vision 20:2020*. Published by International Journal of Emerging Technologies in Science and Engineering (IJETSE), Canada. Vol.4 No2.Pp. 86-94.
17. D.O. Ayanda, A.I. Oluwaranti, S.I. Eludiora, **O.M. Alimi (2011)**. *Harnessing the Potentials of Wireless Sensor Networks in the Context of Developing Countries: A Theoretical Perspective*. Published by International Journal of Emerging Technologies in Science and Engineering (IJETSE), Canada. Vol.4 No.1. Pp 084\_089
18. Ibrahim M.O., **Alimi O. M.**, Chiawa M. A. and Babatunde A. O.(2009). *Mathematical Model of Pharmacokinetics*. Published by ABACUS.(Journal of Mathematical Association of Nigeria) Vol.36 No.2 pp.114 -116.
19. **Alimi O. M. (2007)**. *Labour Room Software Development and its Importance to the Obstetrician and Gynaecologist*. Published by Sahel Medical Journal. Usmanu Danfodiyo University Teaching Hospital, Sokoto. Vol.10 No.2 April - June, 2007. pp. 53-57.(AJOL) <http://www.smjonline.org/>

20. **Alimi O. M. (2007).** *Information Technology (IT) Tools Diffusion Model Derivation and Application.* Published by Nigeria Journal of Mathematics and Applications (NJMA), University of Ilorin. Vol.18, March, 2007. pp53-64.

21. **Alimi O. M. (2005).** *Comprehensive Information System Development in the Tertiary Hospital.* Published by Sahel Medical Journal. Usmanu Danfodiyo University Teaching Hospital, Sokoto. Vol.8, No.4, Oct.-Dec., 2005. pp.95-99. (AJOL) <http://www.smjonline.org/>

### **Conference Proceedings**

22. Kamoru Jimoh, Yakubu kayode Saheed and **Maruf O. Alimi** (2018). Colon Cancer Classification and Patients' Survival Detection Using Support Vector Machine Kernels. Published in the International Conference Proceedings of the 14th iSTEAMS International Multidisciplinary Conference. Vol14, pp.159-164.

23. **Alimi Olasunkanmi Maruf** (2018). *Emerging Technologies: Indispensable Tools for Blended Learning and Innovation.* Published in the International Conference Proceedings of Association for Innovative Technology Integration in Education (AITIE). Vol.2, pp.1-8.

24. **Alimi O. M.,** Adagunodo E. R. and Gambo I. P. (2009). *Cleanroom Electoral Software Engineering Approach as a Means of Reliable E-Voting System.* Published in the International Conference Proceedings of Nigeria Computer Society. Vol.20, pp.297-302.

25. Ibrahim M.O., **Alimi O. M.,** Chiawa M. A. and Babatunde A. O. (2009). *The use of Mathematical Modeling in Understanding Schistosomiasis.* Published in Parasitology and Public-Health Society of Nigeria Conference Proceedings of 33<sup>rd</sup> Annual Conference of the Parasitology and Public Health Society of Nigeria 17<sup>th</sup> - 21<sup>st</sup> November, 2009.

26. **Alimi O. M. (2006).** *Urban-Rural Digital Divide in Sokoto State.* Published in Conference Proceedings of Nigeria Computer Society. Vol.17, pp.71-78.

27. **Alimi O. M. (2006).** *Information and Communication Technology (ICT) Tools Diffusion in Sokoto State and its Effect on Open University System.* Published in Conference Proceedings of Nigeria Computer Society. Vol.17, pp.267-276.

### **Articles Accepted and those under review for Publication**

28. Isah O. Mustapha, Rasheed G. Jimoh, **Maruf O. Alimi** (2018). **COGNITIVE COMPLEXITY ANALYSIS FOR A MOBILE AGENT BASED INTRUSION**

**DETECTION SYSTEM.** Accepted for Publication in the Journal of Computer Science and its Applications of Nigeria Computer Society (NCS).

29. Isah O. Mustapha, Stephen Olabiyisi, Rasheed G. Jimoh, **Maruf O. Alimi** (2018). **An Optimized Intrusion Detection Model.** Accepted for Publication in the Journal of Computer Science and its Applications of Nigeria Computer Society (NCS).
30. Saheed Y. Kayode, Ibrahim, S.A, **Alimi O. Maruf** and Ibrahim W.M (2018). Artificial Neural Network for Breast Cancer Classification. Under review by *University of Tehran Journal of Science and Technology*.

### **Book of Abstract**

31. **Alimi O. Maruf**, Saheed Y. K. Salau T. T. & Gbolagade M. D. (2018). Framework of RFID Controlled Id-Card Software-Based Technique for Tracking Criminals in Public Places. Published in 14<sup>th</sup> iSTEAMS Conference with the Theme: Scaling Multi-throng and Allied Research Using Advance Research Techniques (SMART-2018), at Al-Hikmah University, Ilorin. 11<sup>th</sup> - 13<sup>th</sup> December, 2018. p.265.
32. D.O. Ayanda, A. I. Oluwaranti, **O. M. Alimi (2010)**. Wireless Sensor Networks: Applications of Ubiquitous Computing in Achieving Vision 20:2020. Millenium Development Goals in Nigeria. Published in 6<sup>th</sup> Annual Research Conference and Fair with Theme: Optimizing Research and Development Through Collaborating with Industry, University of Lagos. 20<sup>th</sup> -21<sup>st</sup> October 2010.
33. Ibrahim M.O., **Alimi O. M.**, Chiawa M. A. and Babatunde A. O.(2009). *The use of mathematical modeling in understanding schistosomiasis.* Published by Parasitology and Public-Health Society of Nigeria Book of Abstracts. 33<sup>rd</sup> Annual Conference of the Parasitology and Public Health Society of Nigeria 17<sup>th</sup> -21<sup>st</sup> November, 2009. p.91.

### **Paper(s) Published in Magazines**

34. **Alimi O. M. (2014)**. Midwifery and Informatics Interoperability: Means of Better midwives Service Delivery. Published in School of Post Basic Midwifery Year Book. pp,77-78
35. **Alimi O.M. (1999)**. *Computer Application.* Published by The Datacom Magazine, Al-Umma Printing Ltd, Sokoto. pp.24-26.

### **Workshop paper(s)**

36. **Alimi O. M. (1995)**. *Computer as an Instrument of Development in Education.* A paper presented at the Workshop Organised by Sakkwato Historical Project, Sokoto, 24<sup>th</sup> - 25<sup>th</sup> Sept. 1995.

### **Researches Working On**

1. Development of RFID Controlled Id-Card Software: Means of Tracking Criminals in Public Places.
2. Internet Based Software and Agro-business Development in Developing Countries: Diversification and Wealth Creation Opportunities.
3. Development of an International Web Based Tracking of Stolen Cross Border Vehicle
4. Model of Functional Smart City Software Architecture
5. Effect of wholesale pricing of bandwidth and maximum period of GSM network data policy on struggling economy
6. Book on Computer and Cooperative Management.

### **(F) CONFERENCE /WORKSHOP ATTENDANCE**

1. International Conference on ***Blended Learning: Integrating Technology into Instruction***, by Association for Innovative Technology Integration in Education (AITIE). (**As Lead Paper Presenter**), held at Ebitimi Banigo Hall, University of Port-Harcourt, Rivers State, Nigeria. 9<sup>th</sup> –12<sup>th</sup>, July, 2018.
2. 2018 Information Technology (IT) Assembly on “***Professionalism in Information technology; Past, Present and Future***”, by Computer Professional Registration Council of Nigeria, held at Abuja International Conference Centre, Area 11, Abuja. 20<sup>th</sup> – 21<sup>st</sup>, June 2018.
3. Workshop on ***Student Assessment and Grading System***, organised by Faculty of Education, Al-Hikmah University, Ilorin, at the University Auditorium,. 20<sup>th</sup> – 21<sup>st</sup>, February, 2018.
4. Symposium on ***Policy and Practice in Open and Distance Learning***, organised by National University Commission (NUC)/University of London at Idris Abdulkadir Auditorium, NUC, Maitama Abuja. 7<sup>th</sup> November, 2017.
5. 2016 e-Nigeria Conference with the theme “***Leveraging ICT Innovation for Economic Diversification***”, by National Information Technology Development Agency (NITDA), held at International Conference Centre, Abuja, Nigeria. 22<sup>nd</sup> -24<sup>th</sup> November, 2016.
6. 2013 e-Nigeria Conference on ***Local Content in ICT Development in Nigeria: The Journey so far***, by National Information Technology Development Agency (NITDA), held at Shehu Musa Yar'Adua Centre, Abuja, Nigeria. 3<sup>rd</sup> - 5<sup>th</sup> December, 2013.
7. 23<sup>rd</sup> National Conference on ***Realising a Stable Democratic Political System in Nigeria: IT Tools and Strategies (RESDEMIT 2010)***, by Nigeria Computer Society(NCS), held at Asaba, Delta State - Nigeria. 26<sup>th</sup> -30<sup>th</sup> July, 2010.
8. 2010 Information Technology Assembly organised by Computer Professional Registration Council of Nigeria. 28<sup>th</sup> June - 3<sup>rd</sup> July 2010, at NICON Luxury, Abuja.



9. 9<sup>th</sup> International Conference on **Managing Current Global Challenges: Information Technology Strategies and Tools (MaCGlobe'09)**, by Nigeria Computer Society (NCS), held at ECOWAS Commission, Abuja - Nigeria. 21<sup>st</sup> -24<sup>th</sup> July, 2009.
10. Annual Conference on **Framework for IT Penetration in Rural Nigeria**, by Nigeria Computer Society (NCS), held at ABTI American University of Nigeria, Yola and Banquet Hall Govt. House Adamawa State, Yola-Nigeria. 13<sup>th</sup> -16<sup>th</sup> June, 2006.
11. Workshop on **Intranet**, by Computer Association of Nigeria(COAN) now Nigeria Computer Society(NCS) held at Airport Hotel, Ikeja Lagos, 24<sup>th</sup> August, 2000.

**(G) UNDER GRADUATE PROJECT STUDENTS' SUPERVISION**

I have supervised over 100 students since 1997.

**(H) POST GRADUATE DISERTATION/THESIS STUDENTS' SUPERVISION**

**(i) Completed**

1. Muhsin Hassanu Saleh. Reg. No. MSC./14/CSC/0147. Modeling and Analysis of AODV Routing Protocol in Mobile Ad-Hoc Network (MANET). Umaru Musa Yaradua University, Katsina. – M.Sc. Thesis, **Main Supervisor.**
2. Ajayi Olugbenga Akinbola. Reg.No. PGS/02/15202608. Modeling and Analysis of Failure Impact on Enterprise Cloud Computing Costing. Kebbi State University of Science and Technology, Aliero. - M.Sc. Thesis, **Main Supervisor.**
3. Bello, Abubakar Bodinga. Reg.No. PGS/02/15202615. An Enhanced Naïve Bayes Algorithm to Determine the Relationship between Diabetes and Heart Disease in Diabetic Patient. - M.Sc. Thesis, **Main Supervisor.**
4. Ayuba Liman Reg.No. PGS/02/15202609. Development of Cryptographic model for End to End nodes Message Security. - M.Sc. Thesis, **Main Supervisor**
5. Abubakar Muhammad H. Reg.No. PGS/02/15202611. Development of Data Mining Privacy Protection Model and Application. Kebbi State University of Science and Technology, Aliero. - M.Sc. Thesis, **Main Supervisor.**

**(ii) Under supervision**

6. Musa Aliyu. Reg. No. MSC/14/CSC/0109. Enhancement of dynamic Channel Allocation Scheme Algorithm. Umaru Musa Yaradua University, Katsina. - as Co-Supervisor.
7. Bilyaminu Isah Shamaki Reg.No. PGS/02/15202605. "Development of Health Assessment and Warning System". Kebbi State University of Science and Technology, Aliero. - as Main Supervisor.
8. Hassan Muhammad Aliyu. Reg. No. PGS/02/15202625. Developing an Organisational Readiness Framework for Ipv6 Migration: *A Case For Nigerian Universities*. As *Co-Supervisor*
9. Daniel Paul Godwin. Reg. No. PGS/02/16202624. Simulation of Black Hole Attack and Zone Based Energy Efficient Routing Protocol for Mobile Sensor Networks. As *Co-Supervisor*

## **(I) WORKING EXPERIENCE**

1. **Senior Lecturer**, Computer Science Department, Al-Hikmah University, Ilorin – Nigeria. 2015 to date.
2. Visiting **Senior Lecturer**, Department of Mathematics and Computer Science, Umaru Musa Yar'adua University, Katsina, Katsina State, 2014 till 2017.
3. **Assistant Director** Programmer/Analyst, Usmanu Danfodiyo University Teaching Hospital, Sokoto, 2013 to 2015.
4. Visiting **Senior Lecturer**, Department of Computer Science and Information Technology, Kebbi State University of Science and Technology, Aliero, Kebbi State, 2012 till date
5. **Chief Programmer/Analyst**, Usmanu Danfodiyo University Teaching Hospital, Sokoto. 2009 to 2012.
6. **Assistant Chief Programmer/Analyst**, Usmanu Danfodiyo University Teaching Hospital, Sokoto, 2004 to 2009.
7. **Principal Programmer/Analyst**, Usmanu Danfodiyo University Teaching Hospital, Sokoto. 2000 to 2004.
8. **Lecturer**, Computer, School of Post Basic Midwifery, Usmanu Danfodiyo University, Teaching Hospital Sokoto. 2009 to 2015.
9. **Lecturer**, Statistics, School of Nursing, Usmanu Danfodiyo University, Teaching Hospital Sokoto. 2005 to 2015.
10. **Lecturer**, Computer Courses, Mathematics Department, Usmanu Danfodiyo University, Sokoto, 1997 to 2003; 2006.
11. **Lecturer**, Information Technology, Computer and Statistics, School of Health Information Management (SHIM), Usmanu Danfodiyo University Teaching Hospital, Sokoto, 1999 to 2012.
12. **Senior Programmer/Analyst** at Usmanu Danfodiyo University Teaching Hospital, Sokoto, 1996 to 1999.
13. **Part-time Lecturer**, Computer Courses, Netcom Computers, Sokoto, 1999.
14. **Systems Analyst** at Ministry of Education Headquarters, June 1995 - Oct., 1996.
15. **Computer Consultant** at Sokoto College of Arts and Science (SCAS) now Sokoto State Polytechnic. 1995.
16. **Part-time Lecturer**, Computer Courses, Megatech Computer School, No 9 Kano Road, Sokoto, 1995 to 2003.

17. **Part time lecturer**, Caliphate Computers, No 7 Kano Road, Sokoto. 1995 to 1997.
18. **Computer Scientist** at Computer Centre, Statistics Unit, Ministry of Education Headquarters Sokoto (NYSC). June, 1994 to May, 1995.
19. **Part-time Lecturer**, Computer, IDPM I&II at ABEOCEC Awolowo Avenue, Abeokuta, 1994.
20. **Part-time Lecturer**, Statistics, Competent Centre, Reverend Kuti Memorial Grammar School, Abeokuta for NIB (Banking) Examination, 1993.
21. **Part-time Lecturer**, Mathematics and Statistics, RANOF Institute of Management, Abeokuta, 1993.
22. **Computer Operator**, Forestry Research Institute of Nigeria (FRIN) Jericho Ibadan. (on Industrial attachment), 1992.
23. **Mathematics teacher**, Okebola Comprehensive high School Ibadan, 1989 to 1990.
24. **Mathematics teacher**, Oke'badan High School Ibadan (Oyo state Service), 1989.
25. **Mathematics teacher**, T. P. at Bishop Philip Academy Iwo Road Ibadan, 1988.

**(J) PROFESSIONAL PRACTICAL SKILLS/SOFTWARE PACKAGES DEVELOPED:**

1. **MedSearch Package:** A package for medical professional to search for journals, books and Magazines on medical line. Sponsored by Crescent Nig. Ltd. (Language VB)
2. **Payroll System:** for Processing Staff Salary and generation of all necessary reports. Used by Federal Neuro-Psychiatric Hospital, Kware, Sokoto State.; Usmanu Danfodiyo University Teaching Hospital, Sokoto, and Al-Hikmah University, Ilorin. (Language VB)
3. **School Automation Software:** A package for keeping student record and generation of necessary reports. Sponsored by School of Health Technology, Gwadabawa, Sokoto State and Danfodiyo Academy, Bakura, Zamfara State. (Language VB)
4. **Cooperative Society Automation Software:** Object oriented package for automatic update of member contributions, personal information, and dividend report generations. Presently used by Staff Multipurpose Cooperative Society(SMCS), UDUTH, Sokoto.; Islamic Medical Association of Nigeria (IMAN) Cooperative, UDUTH/UDUS, Sokoto; SMCS, Usmanu Danfodiyo University Sokoto; Multipurpose Cooperative Society, Psychiatric Hospital, Kware and Royal Cooperative, Gusau, Zamfara State.(Language VB)

5. **Pharmaceutical Stores Inventory and Account Software:** Object oriented package for automatic update of drug stocks and account balances. ASHLA Pharmacy, Sokoto. (Language VB)
6. **2011 Tax Management Software:** Nigeria 2011 Tax Review Law Package for PAYE deduction and generation of necessary reports. Sponsored by KAC Associates, Lagos. (Language VB)
7. **Patient Record Package:** Automation of patient records in which Health Record Officers, Doctors and other Health Professionals could access without using flat files under Networking Environment. Used by Bone and Joint Orthopaedic Hospital, Besse Road, Runjin Sambo, Sokoto. (Language VB)
8. **Personnel /Human Resources Software:** Automation of staff records with pictures and could be accessed and treated online. Used by UDUTH, Sokoto. (Language VB)
9. **Cash Book Software:** Automation of Debit and Credit balances on daily basis with monthly, annual and previous years report generations. Used by Staff Multipurpose Cooperative Society, UDUS, Sokoto. And IMAN Cooperative, UDUTH/UDU Sokoto. (Language VB)

**(K) ADMINISTRATIVE POSTS**

1. **Ag. HOD:** Department of Computer Science, Al-Hikmah University, Ilorin, Nigeria. 4<sup>th</sup> April, 2018 to Date.
2. **Ag. Dean:** Faculty of Natural and Applied Sciences, Al-Hikmah University, Ilorin, Nigeria. March 12 - 23, 2018.
3. **Ag. HOD:** Physical Sciences Department, Al-Hikmah University, Ilorin, Nigeria. March, 2017 to April, 2018.
4. **Ag. Director:** Centre for ICT and Distance Learning (CIDL), Al-Hikmah University, Ilorin, Nigeria. July, 2016 to Date.
5. **Coordinator:** Computer Science Programme, Physical Sciences Dept, Al-Hikmah University, Ilorin, Nigeria. Sept., 2016 to March 2017.
6. **Assistant Director:** ICT, Usmanu Danfodiyo University Teaching Hospital, Sokoto, 2013 to 2015.
7. **Head:** Software Development Unit, I.C.T. Department, Usmanu Danfodiyo University Teaching Hospital, Sokoto. 2012 to 2015.
8. **H. O. D:** Management Information Systems (MIS) Department, Usmanu Danfodiyo University Teaching Hospital, Sokoto. 1997 - 2003.

**(L) COMMUNITY SERVICES**

1. **Chairman: LOC**, 14<sup>th</sup> iSTEAMS International Conference by Society for .... in collaboration with Al-Hikmah University, Ilorin. 11-13 December, 2018
2. **Member:** Senate (Statutory), Al-Hikmah University, Ilorin. 2016 till date.
3. **Member:** Strategic Plan Committee, Al-Hikmah University, Ilorin. 2017.
4. **Resource Person:** to conduct Practical Appraisal Test for Computer Typists and Confidential Secretaries in all Departments/Units of the University. Al-Hikmah University, Ilorin. July, 2017.
5. **Member:** Committee of Provosts, Deans and Directors, Al-Hikmah University, Ilorin. 2017 till date.
6. **Member:** Business Committee of Senate (BCOS), Al-Hikmah University, Ilorin. 2017 till date.
7. **Member:** Technical Committee on Anti-Plagiarism Software Development for Nigerian Universities by Council of Vice-Chancellors of Nigeria Universities. January, 2016 till date.
8. **Chairman:** Islamic Medical Association of Nigeria (IMAN) Cooperative, Usmanu Danfodiyo University/ Teaching Hospital, Sokoto. Jan. 2014 to Jan. 2016.
9. **Resource Person:** Curriculum Review for National Diploma (ND)/ Higher National Diploma (HND) by NBTE and Health Records Officers Registration Board of Nigeria (HRORBN). 2013.
10. **Member:** Salary Variation Standing Committee, Usmanu Danfodiyo University Teaching Hospital, Sokoto. 2012 to 2015.
11. **Publicity Secretary:** Islamic Medical Association of Nigeria (IMAN), UDUTH/UDUS Chapter, Cooperative, Usmanu Danfodiyo University/ Teaching Hospital, Sokoto. 2010 to 2016.
12. **P. R. O.:** Nigeria Computer Society (NCS), Sokoto State Chapter. 2009 to 2014.
13. **Treasurer:** Staff Multipurpose Cooperative Society, Usmanu Danfodiyo University Teaching Hospital, Sokoto. 2007 to 2014
14. **P. R. O.:** The Patient Welfare Committee, Usmanu Danfodiyo University Teaching Hospital, Sokoto. 1999 to 2016.
15. **Member:** Salary Scrutinizing Committee, Usmanu Danfodiyo University Teaching Hospital, Sokoto, July, 2000.
16. **Member:** Time Table Committee (1999), and Examination Committee 2001 for School of Health Records and Bio-Statistics, Usmanu Danfodiyo University Teaching Hospital, Sokoto.

17. **Co-ordinator:** Computer Workshop on Computer Application to Medical Services. Dec. 1997.
18. **Treasurer:** Muslim Corpers' Association of Nigeria (MCAN) Sokoto State Branch, 1994-1995.
19. **General Secretary:** Mathematical Sciences Students Association of Nigeria, University of Agric. Abeokuta. (UNAAB), 1991/92 session.
20. **Chairman:** Academic Committee, Muslim Student Society (MSS), University of Agriculture, Abeokuta (UNAAB), 1993.
21. **Library Prefect:** Adelagun Memorial Grammar School, Odinjo - Ibadan 1984/85 session.

**(M) AWARD RECEIVED**

1. **Direct Entrant Award** as one of the best University Direct Entrant to UNAAB. (03/04/1991)(=N=500.00).
2. **Best Student at each Level Award** UNAAB, for 1990/91 session (18/03/1992) (=N=500.00).
3. Best Student in the Department "**Departmental Proficiency Award** UNAAB, for 1990/91 session.( 18/03/1992) (=N=1,000.00)
4. **Merit Award** by the Nigerian Association of Computer Science Students, (NACOSS) Usmanu Danfodiyo University, Sokoto. (27<sup>th</sup> Nov., 1999).
5. **Merit Award** by the Muslim Corpers' Association of Nigerian (MCAN), Sokoto State Branch. (10<sup>th</sup> Dec., 2005).
6. **Outstanding Performance Award** Certificate by Nigeria Computer Society (23<sup>rd</sup> July, 2009).
7. **Merit Award** by the Islamic Medical Association of Nigeria (IMAN) Cooperative, Usmanu Danfodiyo University/Teaching Hospital, Sokoto. (16<sup>th</sup> Jan., 2016).
8. **Merit Award as Best Lecturer (Male) of the year (2015/2016 Session)** by the Nigerian Association of Computer Science Students, (NACOSS) Al-Hikmah University, Ilorin. (9th June, 2016).
9. **Fellowship Award:** in recognition of outstanding contributions to educational sector and renowned academic excellence by Institute of Policy Management Development (IPMD). (27<sup>th</sup> Oct., 2018).

**(N) PROFESSIONAL BODY MEMBERSHIP**

1. Member, Nigeria Computer Society (NCS).
2. Member, Computer Professional (Registration Council of) Nigeria (CPN).

3. Member, Teachers Registration Council of Nigeria (TRCN).
4. Fellow, Institute of Policy Management Development (IPMD)

**(O) HOBBIES**

Travelling and Reading

**(P) REFEREES**

1. Prof. Taofeek Ibrahim  
Vice-Chancellor,  
Al-Hikmah University, Ilorin.  
Tel: 08035836464.
2. Prof. E. R. Adagunodo  
Computer Science and Engineering Department,  
Obafemi Awolowo University,  
Ile-Ife - Osun State.  
Tel: 08037250909
3. Prof. Ibrahim M. Olanrewaju  
Mathematics Department,  
University of Ilorin, Ilorin-Kwara State.  
Tel: 07038003294 / 08053633541



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Dr. Alimi Olasunkanmi Maruf

30-10-2018

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Date