# CURRICULUM VITAE: OBOLO, O.A.

**1. Name in Full: OBOLO,** OLANREWAJU AYODEJI

**2. Place and Date of Birth:** Ikoya, November 28, 1985

**3. Nationality:** Nigerian

**4. Marital Status:**  Married

**5. Number and Ages of Children:** Two (2), 8 years and 6 years

**6. Permanent Home Address:** Plot 5, Block B, Afunbiowo Estate, Idanre Road, Akure

**7. Present Postal Address:** Plot 5, Block B, Afunbiowo Estate, Idanre Road, Akure

E-mail:oalarry@yahoo.com, oobolo@unimed.edu.ng

Tel: +234-8062706652

**8.** **Present Employment: University of Medical Sciences Ondo, Assistant Lecturer, CONUASS 2 /STEP 3**

**9. Educational Institutions Attended (with dates):**

1. **Primary:**

Omolade Nursery and Primary School, Ikoya 1992 – 1996

1. **Secondary:**
2. St Monica’s Grammar School, Ondo 1996 - 2000
3. Comprehensive High School, Ilutitun 2000 – 2002

(c) **Tertiary:**

(i) Federal University of Technology, Akure, Ondo State, Nigeria 2012 - 2016

Masters of Technology in Computer Science.

 (ii) Federal University of Technology, Akure, Ondo State, Nigeria. 2005 - 2010

Bachelor of Technology in Computer Science.

**10. (a) Qualifications (*with dates*)**

1. PhD Computer Science (In-view)
2. M.Tech Computer Science 2016
3. B.Tech Computer Science 2010
4. S.S.C.E 2002
5. Primary School Testimonial 1996

# 11. Work Experience:

# (a) Feb 2022 till date, University of Medical Sciences Ondo, Ondo State (Assistant Lecturer)

* Teaching some undergraduate courses
* Undergraduate student’s project supervision
* Taking directives from the Head of Department for other responsibilities.

#  (b) Oct 2021 till Feb 2022, Uni. of Medical Sciences Ondo, Ondo State (Senior Technologist)

#  (c) Sept 2018 till Sept 2021, Uni. of Medical Sciences Ondo, Ondo State (Technologist I)

# Responsible for teaching undergraduate students practical on introduction to computer.

# Teaching undergraduate students practical on introduction to programming.

# Teaching undergraduate students practical on computer programming II.

# Setting up the laboratory for lectures.

**(d) April 2011–Feb 2012 National Space Research & Development Agency, Abuja (NYSC)**

* Responsible for Assembling, Configuration and Upgrading of Personal Computers
* Troubleshooting of faulty user systems

**(e) April 2009 – Oct 2009 NIIT, Victoria Island Centre, Lagos (Industrial Training)**

* Assistant Academic Counsellor.
* Online processing of students results and certificates.
* Instructor of Microsoft Office suite on windows platform.

**12.** **Publications:**

 **(a) Thesis / Dissertations**

(i) Development of Genetic Algorithm-based Curriculum Sequencing Model in Personalised

E-learning Environment (M.Tech)

1. Modeling SMS via Short Codes to Manage Student Results (B.Tech)

**(b) Journal Articles**

1. B. M. Kuboye, A. I. Adedipe, S. V. Oloja and **O. A. Obolo**. Users’ Evaluation of Traffic Congestion in LTE Networks using Machine Learning Techniques. Artificial Intelligence Advances, Volume 05, Issue 01, 8 – 24, April 2023. DOI: https://doi.org/10.30564/aia.v5i1.5452
2. Oluwatoyin C. Agbonifo, **Olanrewaju A. Obolo**, "Genetic Algorithm-based Curriculum Sequencing Model For Personalised E-Learning System", International Journal of Modern Education and Computer Science(IJMECS), Vol.10, No.5, pp. 27-35, 2018. DOI: 10.5815/ijmecs.2018.05.04
3. A. T. Adesuyi, **O. A. Obolo**, S. V. Oloja and Bukola Badeji-Ajisafe. A Framework of Concept Complexity-based Personalized E-learning System. Journal of Education, Society and Behavioural Science 24(4): 1-6, 2018; Article no.JESBS.39320 ISSN: 2456-981X (Past name: British Journal of Education, Society & Behavioural Science, Past ISSN: 2278-0998)
4. Kuboye B. M., OLOJA, S. V. & **Obolo, O. A**. 2014). Impact of mobile devices on learning in Akure. European Journal of Engineering and Technology, 2 (2), 45-58. 8th November 2014. Published by progressive academic publishing Uk.
5. OLOJA S.V, KUBOYE B.M, **OBOLO O.A**, (2013). Assessment of Subscriber’s Preference to GSM and CDMA in South West Nigeria. International Journal of Computer Applications 81(5):7-13, November 2013. Published by Foundation of Computer Science, New York, USA. DOI: 10.5120/14006-2054
6. KUBOYE B.M, **OBOLO L**, (2012). Modelling SMS via Short Codes to Manage Student Results. International Journal of Innovation in Computer Science and Technology Volume 4, Number 1, 2012. Printed in Nigeria. All right Reserved Copyright©2012. ISSN: 2276-8556. Blackwell Educational Book.
7. **On-going Research**
8. A Machine Learning-Based Electrocardiogram and Fingerprint Biometric Authentication System.

 **13. Workshops Attended With Dates:**

(i) Data Fitting of ODE Models using MATLAB. Online, 2020

(ii) Data Analysis and Visualization with MATLAB. Online, 2020

(iii) Bioinformatics foundation training. UNIMED, 2019

1. Advanced Digital Appreciation Programme for Tertiary Institutions (ADAPTI) Statistical Package for Social Sciences. UNIMED, 2018

**14. Extra-Curricular Activities:**

Reading, Researching, Listening to music & Meeting people

**15. Names and Addresses of Referees**

 **Dr. C. J Olowookere**

 Physics Department,

 Faculty of Science,

 University of Medical Sciences, Ondo.

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**Prof. E. A Areo**

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School of Science,

Federal University of Technology, Akure.

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**Dr L.T Ogundele**

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Faculty of Science,

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