

CURRICULUM VITAE

01. PERSONAL

(i)	Name in Full	:	OGUNSOLA, Isqeel Adesegun
(ii)	Place of Birth	:	Abeokuta
(iii)	Sex	:	Male
(iv)	Marital Status	:	Married
(v)	Nationality	:	Nigerian
(vi)	Town and State of Origin	:	Abeokuta, Ogun State
(vii)	Contact Address	:	Department of Statistics, Federal University of Agriculture, Abeokuta
(viii)	Phone number	:	07036823838
(ix)	E-mail Address	:	ogunsolaia@funaab.edu.ng

02. EDUCATIONAL BACKGROUND

(i)	Educational Institutions Attended (with dates)		
	(a) The University of Manchester, United Kingdom		2024-Till date
	(b) Univeristy of Leeds, United Kingdom		2021 - 2022
	(c) Federal University of Agriculture, Abeokuta, Ogun State.		2011 - 2015
	(d) Impact Computer Institute, Adatan, Abeokuta, Ogun State.		2010
	(e) Al-Hudah Model College, Oke-Aregba, Abeokuta, Ogun State		2004 - 2010
	(f) Al-Hudah Nursery and Primary School, Abeokuta, Ogun State		1997 - 2004
(ii)	Academic and Professional Qualifications (with dates)		
	(a) Doctor of Philosophy (Ph.D.) in Statistics		In View
	(b) Master of Science Degree (M.Sc.) in Statistics		2022
	(c) Bachelor of Science Degree (B.Sc.) in Statistics (First Class Honour)		2015
	(d) Diploma in Desktop Publishing		2010
	(e) West African Senior School Certificate (Distinction)		2010
	(f) Primary School Leaving Certificate		2004
(iii)	Prizes, Honours, Scholarship, National and International Recognition		
	(a) Dean's Doctoral Scholarship tenable at The University of Manchester for a Ph.D. in Statistics.		2024
	(b) Best graduating postgraduate Student in Statistics, Department of Statistics, Federal University of Agriculture, Abeokuta.		2023
	(c) Academic Staff and Training Development (AST&D) Sponsorship		2021
	(d) Best graduating student in the Department of Statistics, Federal University of Agriculture, Abeokuta.(2014/2015 session)		2015
	(c) A.G. Leventis Egba Scholarship Award.		2012
	(d) Overall Best student in WAEC (Distinction), Al-Hudah Model College, Abeokuta, Ogun State. .		2010

03. WORK EXPERIENCE

(i)	Assistant Lecturer - Federal University of Agriculture, Abeokuta.	2022-Till date
(ii)	Graduate Assistant - Federal University of Agriculture, Abeokuta.	2019 - 2022
(iii)	Community Tax Liaison Officer (CTLO) - Ogun State Internal	2017 - 2019

Revenue Service, Abeokuta (OGIRS).

(Voluntary Asset and Income Declaration scheme).

(iv) Mathematics Instructor - Digital Bridge Institute, Oshodi, Lagos. 2018

(v) Assistant Examiner - West African Examination Council (WAEC). 2017

Courses taught in the last three sessions:

Session	Course Code/Title	Units	No of Students	Contact Hours	No of Lecturers
2022/2023 First Semester	STS 181: Probability I	3	340	2	1
	STS 201: Statistics for Agric. & Biological Sciences	3	3,999	2	10
	STS 391: Design and Analysis of Experiment I Lab	1	158	2	1
	STS 425: Regression Analysis II	2	117	2	2
2022/2023 Second Semester	STS 214: Introduction to Socio-Economic Statistics	3	171	3	1

Session	Course Code/Title	Units	No of Students	Contact Hours	No of Lecturers
2023/2024 First Semester	STS 181: Probability I	3	390	2	1
	STS 201: Statistics for Agric. & Biological Sciences	3	4000	2	10
	STS 203: Statistics for Physical Sciences and Engineering	3	256	2	3
	STS 213: Distribution Theory I	3	123	2	1
	STS 351: Design and Analysis of Experiment I	2	161	2	3
2023/2024 Second Semester	STS 104: Statistical Computing 1	2	120	2	2
	STS 214: Introduction to Socio-Economic Statistics	3	120	3	1
2024/2025 session	On Study Leave				

0.4 SPECIAL ASSIGNMENTS/COMMUNITY SERVICE:

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|------|---|------------|
| (i) | Chairman Project committee, Muslim Corper Association of Nigeria (MCAN), Oyo State Chapter. | 2016 -2017 |
| (ii) | Planning and Research Team Leader, National Youth Service Camp Iseyin, Oyo State. | 2016 |

0.5 TRAINING PROGRAMME(S) ATTENDED (with dates)

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| (i) | Professional Training in Statistics at the University of Oxford, Durham University, University of Bristol and University of Southampton, UK. | 2024 – 2025 |
| (ii) | The International Biometry Society, Nigeria branch Workshop on data presentation using R Markdown and Latex Software | 2024 |
| (iii) | 2020 Mardia Prize sponsored Workshop on Covid-19 response in Nigeria titled - The impacts of Covid-19 on economies, food systems and Poverty organized by RSS-NG. | 2021 |
| (iv) | Workshop on Survey Process Design organized by Nigeria Royal Statistical Society Nigerian local group funded by the International Association of Survey Statisticians held at Ogun - Osun River Basin. | 2019 |
| (v) | 5th and 6th Soils of Forest Islands in Africa (SOFIA) capacity building workshop on R- package held at the Federal University of Agriculture, Abeokuta. | 2017 |
| (vi) | Voluntary Assets and Income Declaration Scheme Taxation Training held at Federal Treasury Academy, Orozo, Abuja. | 2017 |

0.6 COMMENDATION

Nil

07. MEMBERSHIP OF PROFESSIONAL BODIES

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|-------|---|-----------------|
| (i) | Member, Royal Statistical Society, United Kingdom (242946) | 2025 –Till date |
| (ii) | Graduate Fellow of the International Biometry Society | 2025 –Till date |
| (iii) | Member, Chattered Institute of Statisticians of Nigeria (CISON) | 2025 –Till date |
| (iv) | Member, Professional Statistician Soicety of Nigeria (PSSN) | 2017 -Till date |

08. RESEARCH INTEREST OR COMMISSIONED PROJECTS

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| (i) | Completed:
A New transmuted Logistic-Exponential Distribution for Modelling Lifetime Data |
| (ii) | In progress:
Novel Two Parameter Logistic Distribution – Properties and Simulation Study |

09. UNIVERSITY EXTENSION ACTIVITIES:

Nil

10. OTHER ACTIVITIES WITHIN THE UNIVERSITY SYSTEM

Nil

11. PUBLICATIONS

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| (i) | Journal Articles in print: |
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- (1) Apantaku, F. S., Ogbaola, E. O., **Ogunsola, I. A.**, Dawodu, G. A. and Agwuegbo, S.O.N. (2024). Modelling Nigeria's Gross Domestic Product – A Modified Vector Autoregressive Model (MVAR) approach. *International Journal of Science for Global sustainability*. 10(2); 197 – 205. Published by Federal University of Gusau – Nigeria. Available online at: <https://doi.org/10.57233/ijsgs.v10i2.666>

- (2) Dawodu, G. A., Oyelere, O. M., Ariyo. O. S., and **Ogunsola, I. A.** (2024). An Improved Beta Ridge-Type Estimator for Regression Problem. *International Journal of Science for Global sustainability*. 10(2); 206 - 212. Published by Federal University of Gusau – Nigeria. Available online at: <https://doi.org/10.57233/ijsgs.v10i2.667>

- (3) **Ogunsola, I. A.**, Dawodu, G. A., Soyinka A. T., Osinuga I. A., and Adetona B. O. (2023). Transmuted Logistic-Exponential Distribution for Modelling Lifetime Data. *Thailand Statistician*. 21(4); 943 – 960
Published by Thai Statistical Association. Available online at: <https://ph02.tci-thaijo.org/index.php/thaistat/article/view/251070/169505>

- (4) Olayiwola, O. M., Adekeye, K. S., Apantaku F. S., Ajayi A. O. , Wale-Orojo O. A., **Ogunsola I. A.** and Hammed B. (2021). Integration of Bayesian Model and Adaptive Clustered Sampling into Contact Tracing to curb the spread of Covid -19 Cases. *Federal University Dutsin-Ma Journal of Sciences (FJS)*. 5 (1); 76 – 84, Published by University of Dustin-Ma, Kastina, Nigeria. Available online at: <https://www.fjs.fudutsinma.edu.ng/index.php/fjs/issue/view/6>

- (5) Olayiwola O. M., Apantaku F. S., Imarhia F. O., Yusuff K. M., **Ogunsola I. A.** and Olawoore S. A. (2021). A Modified Estimator for Population Parameters in the Presence of Outliers, *UNIPORT Journal of Engineering and Scientific Research*. Published by University of Port Harcourt. Available online at:

- (6) Ajadi, N., **Ogunsola, I.**, and Damisa, S. (2020). Modelling the Occurrence of the Novel Pandemic COVID-19 Outbreak in Nigeria: A Box and Jenkins Approach. *International Journal of Mathematical Modelling & Computations*. 10(3 (SUMMER)), Published by published by academic publications of Islamic Azad University, Central Tehran Branch, Iran. Available online at: http://ijm2c.iauctb.ac.ir/article_679824.html

- (7) **Ogunsola I. A.**, Akinpeloye J. O. and Dada L. A. (2020). Probability Distribution fitting to Maternal Mortality in Nigeria. *International Journal of Mathematical Modelling and Computation*. 10(2):125-132. Published by academic publications of Islamic Azad University, Central Tehran Branch, Iran. Available online at: http://ijm2c.iauctb.ac.ir/article_674818.html

- (8) **Ogunsola I. A.**, Olayiwola O. M. and Sowola B. O. (2020). “Modeling Unemployment Rates in Nigeria using Time Series Approach. *Asian Journal of Mathematical Science*. 10 (2). Published by the BRSSN Publication Hub,

- (9) Dawodu G. A, **Ogunsola I. A.** and Asiribo O. E. (2020).“Hierarchical Clustering and the Determination of Maturity in Trees”. *Pacific Journal of Science and Technology* 21(1):121-127. Published by Akamai University, U.S.A. Available online at: http://www.akamaiuniversity.us/PJST21_1_121.pdf

(ii) **Edited Conference Proceeding:**

- (10) Abibu, W.A., Sakariyau, A.O., Bamigbade, G.B., Oyebisi, A.K and **Ogunsola, I.** (2021): Consumer perception of Ready-To-Eat fruits sold in Ogun and Lagos, Nigeria during the Covid-19 pandemic: *Proceedings of 5th International Student Science Congress, Izmir Katip Celebi University, Izmir, Turkey*. Edited by İzmir Kâtip Çelebi University Press, 1-9. Available online at: <https://sciencecon.org/consumer-perception-of-ready-to-eat-fruits-sold-in-ogun-and-lagos-nigeria-during-the-covid-19-pandemic-abibu-bamigbade-oyebisi-ogunsola-sakariyau/>

12. MAJOR CONFERENCES ATTENDED WITH PAPERS READ

- (i) Abibu, W.A., Sakariyau, A.O., Bamigbade, G.B., Oyebisi, A.K and **Ogunsola, I.** (2021): Consumer perception of Ready-To-Eat fruits sold in Ogun and Lagos, Nigeria during the Covid-19 pandemic: *Proceedings of 5th International Student Science Congress, Izmir Katip Celebi University, Izmir, Turkey*. Edited by İzmir Kâtip Çelebi University Press, 1-9. Available online at: <https://sciencecon.org/consumer-perception-of-ready-to-eat-fruits-sold-in-ogun-and-lagos-nigeria-during-the-covid-19-pandemic-abibu-bamigbade-oyebisi-ogunsola-sakariyau/>
- (ii) Folorunso S. A., Akinpeloye, O. J., **Ogunsola, I. A.** (2020). A Comprehensive survival analysis in estimating survival probability of breast cancer patients. Presented at the 1st Royal Statistical Society Nigeria Local Group (RSS-NLG)) Conference held at the Federal University of Agriculture, Abeokuta, Postgraduate Auditorium
- (iii) 1st International Conference of the Nigeria Statistical Society held 2017 at the International Conference Center, University of Ibadan, Nigeria.

13. INFORMATION ON FELLOWSHIP, MASTER’S PROJECT AND PH.D. SUPERVISED

Nil

14. EXTRACURRICULAR ACTIVITIES

- (i) Travelling

- (ii) Researching
- (v) Playing Draft

15. REFEREES

Available on request