

JOSEPH ADEKUNLE ATUNDE

Mobile: (+234)7060975617, (+234)8112639977, **Email:** Joseph.atunde@gmail.com

Home Address: Covenant Avenue, Ajebamidele, Ado – Ekiti. Ekiti State, Nigeria

LinkedIn: www.linkedin.com/in/joseph-atunde-03934b124

EDUCATION

MSc University of Ibadan

In-View

Masters of Information Science

Study emphasis was on Information Technologies, Information Systems Analysis, Design and Evaluation, Information Retrieval, Bibliometric and Research Productivity, Database Management Systems, Research and Scholarly Communication, Quantitative Analysis with SPSS, Programming with Python, Management of Information Resources and Centers etc.

BEng Federal University of Technology, Akure.

November 2018

Bachelor of Engineering, Electrical and Electronic Engineering

Graduated with a second-class upper-division honor (4.05/5.00)

- Study Emphasis was on Electric Power System engineering, Energy Conversion and Storage, Control engineering and control theory, Digital Signal Processing, Digital communications, measurement and instrumentation, electromagnetic wave theory, Engineering Management, Reliability, Simulation with proteus, Simulink, and programming in C# and python, etc.
- Trained to manage electric power systems, build electric circuits, conduct digital communication and signal processing experiments, etc.
- Development ability to use different simulation and programming software.
- Thesis: The Design and Implementation of a Prototype Automatic On-Load Tap Changing System for Transmission Transformer.
Advisor: Dr Oyeleye

RESEARCH EXPERIENCE

Health Care Research Analyst

Concrete Analysis And Research, Ado – Ekiti,

February 2021 – Till Date

Collaborated with clients to perform the following unpublished research:

Nursing Research / Medical Survey Analysis

- Factors Influencing Noncompletion of Routine Immunization of Under Five Children in General Hospital Apapa, Lagos, Nigeria.
- Birth Preparedness and Complication Readiness Practice and Associated Factors Among Pregnant Women Attending Antenatal Clinic in General Hospital Apapa, Lagos, Nigeria.
- Knowledge Of Surgical Patients on the Patient Bill of Rights in Obafemi Awolowo University Teaching Hospitals Complex, Ile-Ife, Osun State, Nigeria.

- Factors Affecting the Acceptance of COVID-19 Vaccine Among Clients Attending Outpatient in Apapa General Hospital Apapa, Lagos, Nigeria.
- Attitude, Opinion and Level of Usage of Personal Protective Equipment Among Perioperative Nurses in Obafemi Awolowo University Teaching Hospitals Complex, Ile-Ife, Osun State, Nigeria.
- Childbirth Fear and Related Factors Among Pregnant Women in Obafemi Awolowo University Teaching Hospitals Complex, Ile-Ife, Osun State, Nigeria.

Educational Research / General Survey Data Analysis

- The Effect of Parenting Style on Students' Career Choice; A Case Study of Some Selected Senior Secondary Schools in Akure South Local Government.
- The Perceived Effect of Broken Homes on The Academic Performance of Secondary School Students.
- Relationship Marketing as a Tool for Enhancing Customer Loyalty in the Banking Sector.
- The Teacher's Strategies for Changing Undesirable Classroom Behaviors Among Secondary Schools Students.

TEACHING EXPERIENCE

Physics Teacher

Oyemekun Grammar School, Akure

November – December 2020

- Served with the responsibility of teaching physics for both SSS1 and SSS2 classes.
- Assisted in coordinating the School Biogas Club and designing and constructing a biogas digester.
- Conducted physics practical sessions for students on topics ranging from reflection, refraction, force and electricity.

Physics and Mathematics Teacher

Solid Foundation Tutor, Jalingo.

November 2019 – June 2020

- Serve with the responsibility of teaching physics for both WAEC and JAMB Tutorial Classes.
- Serve with the responsibility of teaching Mathematics for WAEC and NECO classes.

WORK EXPERIENCE

Fibre Optics Manager

Globacom Limited,

November 2021 – Till Date

- Supervised fibre vendor field engineers and technicians.
- Demonstrated full region ownership in achieving fibre Network Availability of 98% and defined Mean Time to Resolve faults (fibre cut or high loss) within the stipulated time for Backbone <4hrs and Metro routes < 3hrs.
- Demonstrated Fibre Project project delivery as per Glo specifications from end to end.
- Made documentation related to fibre Maintenance, Project and Material Management.

- Demonstrated ability to develop and maintain cross-functional stakeholder relationships toward resolving faults.
- Demonstrated knowledge of Optical fibre cable (OFC), fusion splicing machine, light source and power meter (LS - PM) and Optical Time Domain Reflectometer (OTDR) testing and results from the analysis.
- Conducted new backbone project survey and implementation according to standard.
- Conducted relocation of survey and implementation on damaged existing fibre routes.
- Customer-centric response to their emails/calls during both regular work hours and off-peak periods.

Health Care Research Analyst / Biostatistician

Concrete Analysis And Research, Ado – Ekiti,

February 2021 – November 2021

- Design of healthcare and survey research instrument.
- Supervised several healthcare survey kinds of research.
- Analyzed quantitative data for academic, medical and research purposes.
- Thematic analysis of qualitative data/interviews for academic, medical and research purposes.
- Used Excel for thorough data cleaning, data transformation and data categorization.
- Analyzed case/patient/respondents' socio-demographic and socio-economic data.
- Investigate ailment and disease-predisposing factors/behavior using logistic regression.
- Investigate the relationship between variables using the necessary correlation and chi-square.
- Investigate the effect of a variable on another using the necessary type of regression.
- Carry out several other analytical and hypothesis testing analyses such as forecasting, survival, and factor analysis.
- Used SPSS/STATA/SAS to perform the descriptive and inferential analytical procedure.
- Used EViews, for analysis of panel data/time series data.
- Data Visualization was done using Excel, Tableau and Power BI.
- Insightful interpretation and detailed explanation of the result of the analysis.

COMMUNITY SERVICE/VOLUNTEERING

Nigeria National Emergency Management Agency (CDS)

April 2019 – March 2020

- Conducted several school sensitization programs on Disaster preparedness.
- Built a temporary kitchen shed for victims of the communal crisis for Internally Displaced Persons (IDP) camp at Gulum.

National Youth Service Corps, (NYSC) Taraba State.

January 2022 – February 2022

- Prepared a group of students for their final examination by organizing tutorials to teach them mathematics and physics.
- Prize-given celebration was held to round up the community development program organized by me.

LEADERSHIP EXPERIENCE

- National Evangelism Secretary NAOSCM, 2017 – 2018.
- Discipleship, Missions and Evangelistic Secretary, ECWA student ministry, FUTA, Akure, 2016 – 2017.
- Fellowship President at ECWA student ministry, FUTA, Akure, 2015 – 2016.
- Senior Prefect Male at Government Senior College Ikorodu, Lagos, 2010 – 2011.
- Senior Prefect Male at Government Junior College Ikorodu, Lagos, 2007 – 2008.

HONORS AND AWARDS

State Award for Personal Community Development Project National Youth Service Corps, (NYSC) Taraba State.	March 2020
MTN Science and Technology Scholarship Award Scholarship for Undergraduate program	2014 - 2018
Receipt of Dean's List Award for Three semesters Faculty of Engineering, FUTA.	2013 - 2017

PROFESSIONAL DEVELOPMENT TRAINING

Training

- Institute for Development Research: Certificate of Internship in Statistical Consulting

LANGUAGES

English: Official Language, Distinguished levels in Speaking, Listening, Reading and Writing.
Yoruba: Native Language, Distinguished levels in Speaking, Listening, Reading and Writing.

OTHER SKILLS AND COMPETENCES

- Word processing and Numeric Analysis: Competent with the use of Microsoft packages ranging from Microsoft Word, Microsoft Excel Spreadsheet, and Microsoft PowerPoint.
- Quantitative Research Data Analysis and Visualization: Competent in the use of statistical applications such as IBM SPSS, STATA, R, and Excel for quantitative analysis.
- Qualitative Research Data Analysis: Competent in the use of research applications such as NVivo and Atlas.ti for qualitative research.
- Structural Equation Modelling: Competent with the use of advanced research applications like R, JASP, SmartPLS and Lavaan package for structural equation model (SEM), mediation analysis, moderation analysis, factor analysis and path analysis.
- Programmable Logic Controller (PLC):

- Supervisory Control and Data Acquisition (SCADA) System:

REFERENCES

Dr. Emmanuel Jesuyon Dansu, PhD

Lecturer 1,

Department of Mathematical Science.

The Federal University of Technology,

Akure, Ondo State, Nigeria.

+2348069022177

ejdansu@futa.edu.ng

Relationship: Lecturer

Engr. Shola Oladiran,

Principal Technologist,

Electrical and Electronic Engineering,

Federal University of Technology, Akure,

Akure, Ondo State.

+2348038578215

sooladiran@futa.edu.ng

Relationship: Lecturer